

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2014 Levee Maintenance Deficiency Summary Report  
Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

**Sacramento River Basin**

<b>LD0001G</b>		Overall LMA Rating	Total LMA Miles						
<b>Levee District No. 0001 (Glenn County)</b>		<b>A</b>	<b>12.23</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06		0.06	0.49%	0.04				
Trim / Thin Trees	0.11		0.11	0.90%					
Encroachments	0.05		0.05	0.41%	0.30				
Animal Control	0.18		0.18	1.47%					
Slope Stability	0.01		0.01	0.08%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.21	0.02			
<i>LMA Totals:</i>	0.41	0.00	0.41	3.35%	0.55	0.02	0.00	0.00	

<b>LD0001S</b>		Overall LMA Rating	Total LMA Miles						
<b>Levee District No. 0001 (Sutter County)</b>		<b>A</b>	<b>16.11</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.31		0.31	1.92%	0.01				
Encroachments					0.63				
<i>Interior Drainage &amp; Piping Systems</i>									
Metal Pipes	0.01		0.01	0.06%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06	0.01			
<i>LMA Totals:</i>	0.32	0.00	0.32	1.99%	0.70	0.01	0.00	0.00	

<b>LD0002</b>		Overall LMA Rating	Total LMA Miles						
<b>Levee District No. 0002 (Glenn County)</b>		<b>A</b>	<b>4.90</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.03				
Animal Control	0.27		0.27	5.51%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.20%					
DWR UCIP Field Study					0.08	0.01			
<i>LMA Totals:</i>	0.28	0.00	0.28	5.71%	0.11	0.01	0.00	0.00	

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**Sacramento River Basin (cont.)**

LD0003 Levee District No. 0003 (Glenn County)	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>11.97</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.08%				
Trim / Thin Trees	0.19		0.19	1.59%				
Encroachments	0.14		0.14	1.17%	0.07			
Animal Control	0.84		0.84	7.02%				
Slope Stability	0.07		0.07	0.59%				
Erosion / Bank Caving		0.01	0.04	0.33%				
<i>Supplemental</i>								
USACE Erosion Survey	1.16		1.16	9.69%				
DWR UCIP Field Study					0.15			
<i>LMA Totals:</i>	2.41	0.01	2.45	20.47%	0.22	0.00	0.00	0.00

LD0009 Levee District No. 0009 (Sutter County)	Overall LMA Rating	Total LMA Miles						
	<b>M</b>	<b>6.25</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.16%	0.53	0.01		
Animal Control		0.23	0.92	14.73%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.02		
<i>LMA Totals:</i>	0.01	0.23	0.93	14.89%	0.60	0.03	0.00	0.00

MA0001 Sutter Maintenance Yard Maintenance Area 0001	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>16.76</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.24%	0.05			
Encroachments					1.83	1.26		
<i>Supplemental</i>								
USACE Erosion Survey	0.24		0.24	1.43%				
DWR UCIP Field Study					0.32	0.11		
<i>LMA Totals:</i>	0.28	0.00	0.28	1.67%	2.20	1.37	0.00	0.00

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Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

**Sacramento River Basin (cont.)**

<b>MA0003</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Sutter Maintenance Yard Maintenance Area 0003</b>	<b>M *</b>	<b>5.11</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.20%					
Encroachments						0.01			
Crown Surface / Depressions / Rutting		0.01	0.04	0.78%					
<i>Interior Drainage &amp; Piping Systems</i>									
Sluice / Slide Gates	0.01		0.01	0.20%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.39%					
DWR UCIP Field Study					0.01	0.02			
<b>LMA Totals:</b>	<b>0.04</b>	<b>0.01</b>	<b>0.08</b>	<b>1.57% *</b>	<b>0.01</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00</b>	

<b>MA0004</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Sacramento Maintenance Yard Maintenance Area 0004</b>	<b>M *</b>	<b>3.47</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.17	0.01			
Animal Control	0.01		0.01	0.29%					
Erosion / Bank Caving		0.01	0.04	1.15%					
<b>LMA Totals:</b>	<b>0.01</b>	<b>0.01</b>	<b>0.05</b>	<b>1.44% *</b>	<b>0.17</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	

<b>MA0005</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Sutter Maintenance Yard Maintenance Area 0005</b>	<b>M *</b>	<b>32.84</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.06%					
Trim / Thin Trees	0.01		0.01	0.03%					
Encroachments	0.03		0.03	0.09%	5.43	0.01			
Slope Stability	0.05	0.01	0.09	0.27%					
Repair Gates	0.01		0.01	0.03%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.31	0.01			
<b>LMA Totals:</b>	<b>0.12</b>	<b>0.01</b>	<b>0.16</b>	<b>0.49% *</b>	<b>5.74</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	

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**Sacramento River Basin (cont.)**

Unit No. 01 Butte Creek 1 LB	Overall Unit Rating	Total Unit Miles						
MA0005	<b>A</b>	<b>15.08</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.07%				
Trim / Thin Trees	0.01		0.01	0.07%				
Encroachments	0.01		0.01	0.07%	3.26			
Slope Stability	0.02		0.02	0.13%				
Repair Gates	0.01		0.01	0.07%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.15			
<i>Unit Totals:</i>	0.06	0.00	0.06	0.40%	3.41	0.00	0.00	0.00
Unit No. 02 Butte Creek 1 RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
MA0005	<b>M *</b>	<b>16.27</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.06%				
Encroachments	0.02		0.02	0.12%	2.17	0.01		
Slope Stability	0.03	0.01	0.07	0.43%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.16	0.01		
<i>Unit Totals:</i>	0.06	0.01	0.10	0.61% *	2.33	0.02	0.00	0.00
Unit No. 03 Little Chico Creek Diversion 1 LB	Overall Unit Rating	Total Unit Miles						
MA0005	<b>A</b>	<b>1.49</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
MA0007 Sutter Maintenance Yard Maintenance Area 0007	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>11.90</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.08%	0.06			
Trim / Thin Trees	0.01		0.01	0.08%				
Encroachments					3.29	0.03		
Animal Control	0.01		0.01	0.08%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.17%				
DWR UCIP Field Study					0.28	0.03		
<i>LMA Totals:</i>	0.05	0.00	0.05	0.42%	3.63	0.06	0.00	0.00

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**Sacramento River Basin (cont.)**

MA0009 Sacramento Maintenance Yard Maintenance Area 0009	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>19.35</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.16%	1.42	0.11		
Trim / Thin Trees	0.05		0.05	0.26%				
Encroachments					2.66			
<i>Supplemental</i>								
USACE Erosion Survey	0.42		0.42	2.17%				
DWR UCIP Field Study					0.71	0.10		
<i>LMA Totals:</i>	0.50	0.00	0.50	2.58%	4.79	0.21	0.00	0.00

MA0012 Sutter Maintenance Yard Maintenance Area 0012	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>11.06</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.16			
Slope Stability	0.01		0.01	0.09%				
Repair Gates	0.01		0.01	0.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.12	0.01		
<i>LMA Totals:</i>	0.02	0.00	0.02	0.18%	1.28	0.01	0.00	0.00

MA0013 Sutter Maintenance Yard Maintenance Area 0013	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>41.03</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.08			
Trim / Thin Trees	0.30		0.30	0.73%				
Encroachments	0.15		0.15	0.37%	11.33			
Slope Stability	0.01		0.01	0.02%				
Erosion / Bank Caving	0.02		0.02	0.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.02%				
DWR UCIP Field Study					0.52	0.08		
<i>LMA Totals:</i>	0.49	0.00	0.49	1.19%	11.93	0.08	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Cherokee Canal RB	Overall Unit Rating	Total Unit Miles						
MA0013	<b>A</b>	<b>18.19</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.07			
Trim / Thin Trees	0.03		0.03	0.17%				
Encroachments	0.04		0.04	0.22%	4.90			
Slope Stability	0.01		0.01	0.06%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.06%				
DWR UCIP Field Study					0.22	0.01		
<i>Unit Totals:</i>	0.09	0.00	0.09	0.50%	5.19	0.01	0.00	0.00
Unit No. 02 Cherokee Canal LB	Overall Unit Rating	Total Unit Miles						
MA0013	<b>A</b>	<b>22.84</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Trim / Thin Trees	0.27		0.27	1.18%				
Encroachments	0.11		0.11	0.48%	6.43			
Erosion / Bank Caving	0.02		0.02	0.09%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.30	0.07		
<i>Unit Totals:</i>	0.40	0.00	0.40	1.75%	6.74	0.07	0.00	0.00
MA0016	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Maintenance Area 0016</b>	<b>A</b>	<b>4.06</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.05			
Encroachments					0.25	0.05		
Animal Control	0.01		0.01	0.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>LMA Totals:</i>	0.01	0.00	0.01	0.25%	0.35	0.05	0.00	0.00
MA0017	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Maintenance Area 0017</b>	<b>U</b>	<b>3.87</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		3.13	12.52	323.13%				
Trim / Thin Trees		3.12	12.48	322.10%				
Encroachments					0.02			
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.02		
<i>LMA Totals:</i>	0.00	6.25	25.00	645.23%	0.09	0.02	0.00	0.00

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**Sacramento River Basin (cont.)**

Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>NA0001</i>									
<i>American River Flood Control District</i>									
	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
	<b>M *</b>	<b>34.39</b>							
<i>Earthen Levee</i>									
Vegetation	0.07	0.01	0.11	0.32%	0.99	0.25			
Encroachments	0.01		0.01	0.03%	0.83	3.25			
Animal Control	0.04		0.04	0.12%					
Slope Stability	0.04		0.04	0.12%					
Erosion / Bank Caving	0.01		0.01	0.03%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.03%					
DWR UCIP Field Study					0.78	0.18			
<i>LMA Totals:</i>	0.18	0.01	0.22	0.64% *	2.60	3.68	0.00	0.00	

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Unit No. 01 Arcade Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>2.08</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.03	0.03		
Encroachments					0.04	0.26		
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.04		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.14	0.33	0.00	0.00
Unit No. 02 Natomas E Canal LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>3.86</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.02			
<i>Supplemental</i>								
DWR UCIP Field Study					0.08	0.05		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.10	0.05	0.00	0.00
Unit No. 03 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>2.86</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.01		0.01	0.35%				
Slope Stability	0.01		0.01	0.35%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.02		
<i>Unit Totals:</i>	0.02	0.00	0.02	0.70%	0.07	0.02	0.00	0.00
Unit No. 04 American River LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>10.86</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.06		0.06	0.55%	0.67	0.17		
Encroachments	0.01		0.01	0.09%	0.30	1.51		
Animal Control	0.02		0.02	0.18%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.09%				
DWR UCIP Field Study					0.23	0.03		
<i>Unit Totals:</i>	0.10	0.00	0.10	0.92%	1.20	1.71	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 05 Sacramento River LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>0.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.14			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.14	0.00	0.00	0.00
Unit No. 06 Linda Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>1.30</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00
Unit No. 07 Arcade Creek RB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>1.93</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01	0.05		
Encroachments					0.06	0.13		
Slope Stability	0.02		0.02	1.04%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02	0.04		
<i>Unit Totals:</i>	0.02	0.00	0.02	1.04%	0.09	0.22	0.00	0.00
Unit No. 08 Magpie Creek Diversion LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0001	<b>M *</b>	<b>1.44</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01	0.01	0.05	3.48%	0.01			
Encroachments					0.32	0.52		
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.01	0.01	0.05	3.48% *	0.35	0.52	0.00	0.00
Unit No. 09 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>4.20</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.08	0.13		
Animal Control	0.01		0.01	0.24%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.11			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.24%	0.20	0.13	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 10 American River RB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>3.90</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.11			
Encroachments						0.70		
Slope Stability	0.01		0.01	0.26%				
Erosion / Bank Caving	0.01		0.01	0.26%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.09			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.51%	0.20	0.70	0.00	0.00
Unit No. 11 New Linda Creek LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>0.73</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.00	0.00	0.00
Unit No. 12 American River LB	Overall Unit Rating	Total Unit Miles						
NA0001	<b>A</b>	<b>0.84</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.01			
Encroachments					0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.05	0.00	0.00	0.00
NA0002 Brannan Andrus Levee Maintenance District	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>17.55</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.18	0.09	0.54	3.08%	0.11	0.25		
Trim / Thin Trees	0.59	0.50	2.59	14.75%	0.05	0.01		
Encroachments	0.09		0.09	0.51%	0.51	0.02		
Animal Control	0.01		0.01	0.06%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.06%				
<i>Supplemental</i>								
USACE Erosion Survey	0.58	0.47	2.46	14.01%				
DWR UCIP Field Study					0.46	0.05		
<i>LMA Totals:</i>	1.46	1.06	5.70	32.47%	1.13	0.33	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Georgiana Slough RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
NA0002	<b>M *</b>	<b>6.01</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.12	0.01	0.16	2.66%	0.01	0.09			
Trim / Thin Trees	0.08		0.08	1.33%					
Encroachments	0.03		0.03	0.50%	0.23				
Animal Control	0.01		0.01	0.17%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.17%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.12	0.01			
<i>Unit Totals:</i>	0.25	0.01	0.29	4.82% *	0.36	0.10	0.00	0.00	
Unit No. 02 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
NA0002	<b>U</b>	<b>11.54</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06	0.08	0.38	3.29%	0.10	0.16			
Trim / Thin Trees	0.51	0.50	2.51	21.75%	0.05	0.01			
Encroachments	0.06		0.06	0.52%	0.28	0.02			
<i>Supplemental</i>									
USACE Erosion Survey	0.58	0.47	2.46	21.31%					
DWR UCIP Field Study					0.34	0.04			
<i>Unit Totals:</i>	1.21	1.05	5.41	46.87%	0.77	0.23	0.00	0.00	
NA0003	Overall LMA Rating	Total LMA Miles							
Butte County Department of Public Works	<b>A</b>	<b>23.78</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.13		0.13	0.55%					
Encroachments	0.04		0.04	0.17%	0.22	0.55			
Slope Stability	0.02		0.02	0.08%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.04%					
DWR UCIP Field Study					0.43	0.01			
<i>LMA Totals:</i>	0.20	0.00	0.20	0.84%	0.65	0.56	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Mud Creek RB	Overall Unit Rating	Total Unit Miles						
NA0003	<b>A</b>	<b>6.80</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.03		0.03	0.44%	0.13	0.05		
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.15%				
DWR UCIP Field Study					0.10			
<i>Unit Totals:</i>	0.04	0.00	0.04	0.59%	0.23	0.05	0.00	0.00
Unit No. 02 Mud Creek LB	Overall Unit Rating	Total Unit Miles						
NA0003	<b>A</b>	<b>7.96</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.13%	0.01	0.32		
Slope Stability	0.01		0.01	0.13%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.15			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.25%	0.16	0.32	0.00	0.00
Unit No. 02A Channel Slough LB	Overall Unit Rating	Total Unit Miles						
NA0003	<b>A</b>	<b>0.26</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 03 Sycamore and Sheep Hollow Creeks RB	Overall Unit Rating	Total Unit Miles						
NA0003	<b>A</b>	<b>4.05</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability	0.01		0.01	0.25%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.25%	0.08	0.00	0.00	0.00
Unit No. 04 Sycamore and Dry Creeks RB	Overall Unit Rating	Total Unit Miles						
NA0003	<b>A</b>	<b>2.86</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.08	0.18		
<i>Supplemental</i>								
DWR UCIP Field Study					0.10	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.18	0.19	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 05 Big Chico Diversion LB		Overall Unit Rating	Total Unit Miles						
NA0003		<b>A</b>	<b>1.85</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.13		0.13	7.04%					
<i>Unit Totals:</i>	0.13	0.00	0.13	7.04%	0.00	0.00	0.00	0.00	

NA0004 Marysville Levee Commission		Overall LMA Rating	Total LMA Miles						
		<b>A</b>	<b>11.27</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.18%					
Encroachments					0.02	1.91			
<i>Supplemental</i>									
DWR UCIP Field Study					0.19	0.10			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.18%	0.21	2.01	0.00	0.00	

Unit No. 01 Simmerly Slough LB		Overall Unit Rating	Total Unit Miles						
NA0004		<b>A</b>	<b>3.23</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.04	0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.01	0.00	0.00	

Unit No. 02 Feather River LB		Overall Unit Rating	Total Unit Miles						
NA0004		<b>A</b>	<b>1.25</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.80%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03	0.01			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.80%	0.03	0.01	0.00	0.00	

Unit No. 03 Yuba River RB		Overall Unit Rating	Total Unit Miles						
NA0004		<b>A</b>	<b>6.79</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.15%					
Encroachments					0.02	1.91			
<i>Supplemental</i>									
DWR UCIP Field Study					0.12	0.08			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.15%	0.14	1.99	0.00	0.00	

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**Sacramento River Basin (cont.)**

<b>NA0005</b>	Overall LMA Rating	Total LMA Miles							
<b>City of Sacramento</b>	<b>A</b>	<b>3.67</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.47				
<i>Supplemental</i>									
USACE Erosion Survey	0.09		0.09	2.45%					
DWR UCIP Field Study					0.61	0.01			
<b>LMA Totals:</b>	<b>0.09</b>	<b>0.00</b>	<b>0.09</b>	<b>2.45%</b>	<b>1.08</b>	<b>0.01</b>	<b>0.00</b>	<b>0.00</b>	
<b>NA0006</b>	Overall LMA Rating	Total LMA Miles							
<b>Eastern Honcut Creek</b>	<b>U</b>	<b>1.46</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation		2.95	11.80	810.66%					
Trim / Thin Trees		0.01	0.04	2.75%					
Encroachments					1.31	0.02			
Operations & Maintenance Manuals	0.01		0.01	0.69%					
Flood Preparedness & Training	0.01		0.01	0.69%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.05				
<b>LMA Totals:</b>	<b>0.03</b>	<b>2.96</b>	<b>11.87</b>	<b>815.47%</b>	<b>1.36</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	
<b>NA0008</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Knights Landing Ridge Drainage District</b>	<b>M *</b>	<b>12.39</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation		0.01	0.04	0.32%					
Encroachments	0.24		0.24	1.94%	0.08				
Erosion / Bank Caving	0.01	0.02	0.09	0.73%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	0.57%					
DWR UCIP Field Study					0.10	0.02			
<b>LMA Totals:</b>	<b>0.32</b>	<b>0.03</b>	<b>0.44</b>	<b>3.55% *</b>	<b>0.18</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>	

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**Sacramento River Basin (cont.)**

Unit No. 01 Knights Landing Ridge Cut RB NA0008	Overall Unit Rating	Total Unit Miles						
	<b>A</b>	<b>6.36</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.24		0.24	3.78%				
Erosion / Bank Caving	0.01		0.01	0.16%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.32%				
DWR UCIP Field Study					0.06	0.01		
<i>Unit Totals:</i>	0.27	0.00	0.27	4.25%	0.06	0.01	0.00	0.00
<b>Unit No. 02 Knights Landing Ridge Cut LB NA0008</b>								
	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
	<b>M *</b>	<b>6.03</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.01	0.04	0.66%				
Encroachments					0.08			
Erosion / Bank Caving		0.02	0.08	1.33%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.83%				
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.05	0.03	0.17	2.82% *	0.12	0.01	0.00	0.00
<b>NA0009 Lake County Watershed Protection District</b>								
	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	<b>M *</b>	<b>9.89</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.22		0.22	2.22%	0.05			
Trim / Thin Trees	0.34		0.34	3.44%				
Encroachments	0.01		0.01	0.10%	0.08	0.05		
Slope Stability	0.04	0.01	0.08	0.81%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.25	0.02		
<i>LMA Totals:</i>	0.61	0.01	0.65	6.57% *	0.38	0.07	0.00	0.00

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Unit No. 01 Middle Creek LB	Overall Unit Rating	Total Unit Miles						
NA0009	<b>A</b>	<b>3.35</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.12		0.12	3.58%	0.05			
Trim / Thin Trees	0.05		0.05	1.49%				
Encroachments					0.06			
Slope Stability	0.04		0.04	1.19%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.21	0.00	0.21	6.27%	0.14	0.00	0.00	0.00
Unit No. 02 Middle Creek RB	Overall Unit Rating	Total Unit Miles						
NA0009	<b>A</b>	<b>2.66</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.75%				
Trim / Thin Trees	0.16		0.16	6.01%				
Encroachments	0.01		0.01	0.38%	0.01	0.05		
<i>Supplemental</i>								
DWR UCIP Field Study					0.08	0.01		
<i>Unit Totals:</i>	0.19	0.00	0.19	7.13%	0.09	0.06	0.00	0.00
Unit No. 03 Scotts Creek LB	Overall Unit Rating	Total Unit Miles						
NA0009	<b>A</b>	<b>1.36</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.08	0.00	0.00	0.00
Unit No. 04 Poge, Alley and Clover Creek Diversion RB	Overall Unit Rating	Total Unit Miles						
NA0009	<b>M</b>	<b>1.49</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.07		0.07	4.71%				
Trim / Thin Trees	0.13		0.13	8.74%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01	0.01		
<i>Unit Totals:</i>	0.20	0.00	0.20	13.45%	0.01	0.01	0.00	0.00

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Unit No. 05 Clover Creek and Clover Creek Diversion LB NA0009	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.97%					
Slope Stability		0.01	0.04	3.88%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06				
<i>Unit Totals:</i>	0.01	0.01	0.05	4.85% *	0.06	0.00	0.00	0.00	

  

NA0012 Solano County Public Works Mellin Levee	Overall LMA Rating	Total LMA Miles							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	1.69%					
Encroachments					0.80				
Flood Preparedness & Training	0.01		0.01	1.69%					
<i>LMA Totals:</i>	0.02	0.00	0.02	3.37%	0.80	0.00	0.00	0.00	

  

NA0015 Plumas County	Overall LMA Rating	Total LMA Miles							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.20		1.20	36.93%					
Encroachments					0.03				
Slope Stability	0.06	0.09	0.42	12.92%					
<i>LMA Totals:</i>	1.26	0.09	1.62	49.85%	0.03	0.00	0.00	0.00	

  

Unit No. 01 North Fork Feather River LB NA0015	Overall Unit Rating	Total Unit Miles							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.03				
Slope Stability	0.02	0.09	0.38	20.09%					
<i>Unit Totals:</i>	0.02	0.09	0.38	20.09%	0.03	0.00	0.00	0.00	

  

Unit No. 02 North Fork Feather River RB NA0015	Overall Unit Rating	Total Unit Miles							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.20		1.20	88.37%					
Slope Stability	0.04		0.04	2.95%					
<i>Unit Totals:</i>	1.24	0.00	1.24	91.31%	0.00	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

<b>NA0016</b>		Overall LMA Rating	Total LMA Miles						
<b>Sacramento River West Side Levee District</b>		<b>A</b>	<b>49.64</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.04				
Encroachments					2.39				
Animal Control	0.01		0.01	0.02%					
<i>Supplemental</i>									
USACE Erosion Survey	1.60		1.60	3.22%					
DWR UCIP Field Study					0.35	0.04			
<i>LMA Totals:</i>	1.61	0.00	1.61	3.24%	2.78	0.04	0.00	0.00	

<b>NA0018</b>		Overall LMA Rating	Total LMA Miles						
<b>California Department of Fish and Game Shea Levee</b>		<b>U</b>	<b>0.30</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.22		0.22	73.23%					
Trim / Thin Trees	0.14		0.14	46.60%					
Animal Control	0.06		0.06	19.97%					
Operations & Maintenance Manuals	0.01		0.01	3.33%					
Emergency Supplies & Equipment	0.01		0.01	3.33%					
Flood Preparedness & Training	0.01		0.01	3.33%					
<i>LMA Totals:</i>	0.45	0.00	0.45	149.79%	0.00	0.00	0.00	0.00	

<b>NA0019</b>		Overall LMA Rating	Total LMA Miles						
<b>Tehama County Flood Control and Water Conservation District</b>		<b>M</b>	<b>13.97</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.40		1.40	10.02%	0.06				
Encroachments	0.07		0.07	0.50%	0.51	0.01			
Animal Control	0.04		0.04	0.29%					
Slope Stability	0.36		0.36	2.58%					
Erosion / Bank Caving	0.04		0.04	0.29%					
<i>Supplemental</i>									
USACE Erosion Survey	0.16		0.16	1.15%					
DWR UCIP Field Study					0.20	0.03			
<i>LMA Totals:</i>	2.07	0.00	2.07	14.82%	0.77	0.04	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Deer Creek LB		Overall Unit Rating	Total Unit Miles						
NA0019		<b>U</b>	<b>4.22</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.73		0.73	17.28%					
Encroachments	0.01		0.01	0.24%	0.24	0.01			
Animal Control	0.01		0.01	0.24%					
Slope Stability	0.16		0.16	3.79%					
Erosion / Bank Caving	0.03		0.03	0.71%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.47%					
DWR UCIP Field Study					0.12	0.03			
<i>Unit Totals:</i>	0.96	0.00	0.96	22.73%	0.36	0.04	0.00	0.00	
Unit No. 02 Deer Creek RB		Overall Unit Rating	Total Unit Miles						
NA0019		<b>A</b>	<b>1.89</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.03		0.03	1.59%	0.02				
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	2.65%					
DWR UCIP Field Study					0.02				
<i>Unit Totals:</i>	0.08	0.00	0.08	4.24%	0.04	0.00	0.00	0.00	
Unit No. 04 Elder Creek LB		Overall Unit Rating	Total Unit Miles						
NA0019		<b>A</b>	<b>3.98</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.05		0.05	1.26%					
Encroachments	0.03		0.03	0.75%	0.24				
Slope Stability	0.20		0.20	5.02%					
<i>Supplemental</i>									
USACE Erosion Survey	0.07		0.07	1.76%					
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.35	0.00	0.35	8.79%	0.27	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 05 Elder Creek RB	Overall Unit Rating	Total Unit Miles						
NA0019	<b>M</b>	<b>3.87</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.62		0.62	16.01%	0.06			
Encroachments					0.01			
Animal Control	0.03		0.03	0.78%				
Erosion / Bank Caving	0.01		0.01	0.26%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.52%				
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.68	0.00	0.68	17.56%	0.10	0.00	0.00	0.00

NA0021	Overall LMA Rating	Total LMA Miles						
<b>Yolo County Planning Resources and Public Works</b>	<b>U</b>	<b>0.59</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.38	0.25	1.38	235.16%				
Trim / Thin Trees	0.08		0.08	13.63%				
Encroachments					0.01			
Operations & Maintenance Manuals		0.02	0.09	15.34%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>LMA Totals:</i>	0.46	0.27	1.55	264.13%	0.02	0.00	0.00	0.00

NA0022	Overall LMA Rating	Total LMA Miles						
<b>Yolo County Service Area 6</b>	<b>U</b>	<b>5.87</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.24	0.34	8.60	146.60%		0.14		
Trim / Thin Trees	0.05	0.01	0.09	1.53%				
Encroachments	0.28		0.28	4.77%	0.19			
Animal Control	0.06		0.06	1.02%				
Erosion / Bank Caving	0.01		0.01	0.17%				
Operations & Maintenance Manuals	0.06		0.06	1.02%				
<i>Supplemental</i>								
USACE Erosion Survey	0.91		0.91	15.51%				
DWR UCIP Field Study					0.20	0.03		
<i>LMA Totals:</i>	8.61	0.35	10.01	170.63%	0.39	0.17	0.00	0.00

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**Sacramento River Basin (cont.)**

Rated Item	Maintenance Deficiency		Enforcement		Design & System Obsolescence			
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08	0.02	0.16	0.56%	1.20	1.63		
Trim / Thin Trees	0.73	0.02	0.81	2.82%				
Encroachments	0.04	0.01	0.08	0.28%	0.51	0.04		
Slope Stability	0.01		0.01	0.04%				
Erosion / Bank Caving	0.01	0.07	0.29	1.01%				
Crown Surface / Depressions / Rutting	0.56		0.56	1.95%				
<i>Supplemental</i>								
USACE Erosion Survey	0.24		0.24	0.84%				
DWR UCIP Field Study					0.64	0.12		
<b>LMA Totals:</b>	<b>1.67</b>	<b>0.12</b>	<b>2.15</b>	<b>7.48% *</b>	<b>2.35</b>	<b>1.79</b>	<b>0.00</b>	<b>0.00</b>

<b>RD0003</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.
<b>Reclamation District No. 0003 Grand Island</b>	<b>M *</b>	<b>28.73</b>	

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**Sacramento River Basin (cont.)**

Unit No. 01 Left Bank Steamboat Slough LB RD0003		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
		<b>M *</b>	<b>10.95</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.09%	0.16	0.77			
Trim / Thin Trees	0.20		0.20	1.83%					
Encroachments	0.01	0.01	0.05	0.46%	0.13	0.03			
Erosion / Bank Caving	0.01	0.06	0.25	2.28%					
Crown Surface / Depressions / Rutting	0.21		0.21	1.92%					
<i>Supplemental</i>									
USACE Erosion Survey	0.22		0.22	2.01%					
DWR UCIP Field Study					0.21	0.04			
<i>Unit Totals:</i>	0.66	0.07	0.94	8.59% *	0.50	0.84	0.00	0.00	
Unit No. 02 Right Bank Sacramento River RB RD0003		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
		<b>M *</b>	<b>17.35</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06	0.02	0.14	0.81%	1.04	0.86			
Trim / Thin Trees	0.50	0.02	0.58	3.34%					
Encroachments	0.03		0.03	0.17%	0.34	0.01			
Erosion / Bank Caving		0.01	0.04	0.23%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.12%					
DWR UCIP Field Study					0.43	0.08			
<i>Unit Totals:</i>	0.61	0.05	0.81	4.67% *	1.81	0.95	0.00	0.00	
Unit No. 03 Cross Levee RD0003		Overall Unit Rating	Total Unit Miles						
		<b>U</b>	<b>0.43</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	2.30%					
Trim / Thin Trees	0.03		0.03	6.90%					
Encroachments					0.04				
Slope Stability	0.01		0.01	2.30%					
Crown Surface / Depressions / Rutting	0.35		0.35	80.47%					
<i>Unit Totals:</i>	0.40	0.00	0.40	91.96%	0.04	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

RD0010 Reclamation District No. 0010 Honcut		Overall LMA Rating	Total LMA Miles						
		<b>A</b>	<b>21.82</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.05%	0.01				
Encroachments					0.11	0.01			
Animal Control	0.06		0.06	0.28%					
Slope Stability	0.01		0.01	0.05%			0.01		
<i>Supplemental</i>									
DWR UCIP Field Study					0.37	0.05			
<i>LMA Totals:</i>	0.08	0.00	0.08	0.37%	0.49	0.06	0.01	0.00	
<b>Unit No. 01 Simmerly Slough RB</b>		Overall Unit Rating	Total Unit Miles						
RD0010		<b>A</b>	<b>7.65</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.07				
Slope Stability							0.01		
<i>Supplemental</i>									
DWR UCIP Field Study					0.17	0.04			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.24	0.04	0.01	0.00	
<b>Unit No. 02 Feather River LB</b>		Overall Unit Rating	Total Unit Miles						
RD0010		<b>A</b>	<b>11.36</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.09%	0.01				
Encroachments					0.04				
Animal Control	0.05		0.05	0.44%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.17	0.01			
<i>Unit Totals:</i>	0.06	0.00	0.06	0.53%	0.22	0.01	0.00	0.00	
<b>Unit No. 03 Honcut Creek LB</b>		Overall Unit Rating	Total Unit Miles						
RD0010		<b>A</b>	<b>2.81</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments						0.01			
Animal Control	0.01		0.01	0.36%					
Slope Stability	0.01		0.01	0.36%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.02	0.00	0.02	0.71%	0.03	0.01	0.00	0.00	

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**Sacramento River Basin (cont.)**

<b>RD0070</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0070 Meridian</b>		<b>A</b>	<b>23.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.06		0.06	0.26%	3.81	0.03			
Slope Stability	0.02		0.02	0.09%					
Erosion / Bank Caving	0.02		0.02	0.09%					
<i>Supplemental</i>									
USACE Erosion Survey	0.71		0.71	3.03%					
DWR UCIP Field Study					0.53	0.07			
<i>LMA Totals:</i>	0.81	0.00	0.81	3.46%	4.34	0.10	0.00	0.00	
<b>Unit No. 01 Sutter Bypass RB</b>		Overall Unit Rating	Total Unit Miles						
RD0070		<b>A</b>	<b>7.92</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.02				
Slope Stability	0.01		0.01	0.13%					
Erosion / Bank Caving	0.01		0.01	0.13%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.20	0.02			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.25%	0.22	0.02	0.00	0.00	
<b>Unit No. 02 Sacramento River LB</b>		Overall Unit Rating	Total Unit Miles						
RD0070		<b>A</b>	<b>15.50</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.06		0.06	0.39%	3.79	0.03			
Slope Stability	0.01		0.01	0.07%					
Erosion / Bank Caving	0.01		0.01	0.07%					
<i>Supplemental</i>									
USACE Erosion Survey	0.71		0.71	4.58%					
DWR UCIP Field Study					0.33	0.05			
<i>Unit Totals:</i>	0.79	0.00	0.79	5.10%	4.12	0.08	0.00	0.00	
<b>RD0108</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0108 River Farms</b>		<b>A</b>	<b>20.92</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.74				
Cracking	0.01		0.01	0.05%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.05%					
DWR UCIP Field Study					0.08				
<i>LMA Totals:</i>	0.02	0.00	0.02	0.10%	0.82	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Colusa Basin Drain LB	Overall Unit Rating	Total Unit Miles						
RD0108	<b>A</b>	<b>20.64</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.74			
Cracking	0.01		0.01	0.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.05%				
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.10%	0.82	0.00	0.00	0.00
Unit No. 02 Castle Properties RB	Overall Unit Rating	Total Unit Miles						
RD0108	<b>A</b>	<b>0.28</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD0150 Reclamation District No. 0150 Merrit Island	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	<b>M *</b>	<b>17.74</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.17%	0.90	0.42		
Trim / Thin Trees	0.04		0.04	0.23%				
Encroachments	0.12		0.12	0.68%	0.42	0.01		
Animal Control	0.04		0.04	0.23%				
Slope Stability	0.09		0.09	0.51%			0.01	
Erosion / Bank Caving	0.09	0.01	0.13	0.73%			0.01	
Crown Surface / Depressions / Rutting	0.05		0.05	0.28%				
<i>Supplemental</i>								
USACE Erosion Survey	0.06		0.06	0.34%			0.01	
DWR UCIP Field Study					0.22	0.05		
<i>LMA Totals:</i>	0.52	0.01	0.56	3.16% *	1.54	0.48	0.03	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Sutter Slough LB	Overall Unit Rating	Total Unit Miles						
	RD0150	<b>A</b>	<b>0.52</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	9.63%				
<i>Unit Totals:</i>	0.05	0.00	0.05	9.63%	0.00	0.00	0.00	0.00

Unit No. 02 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
	RD0150	<b>A</b>	<b>7.81</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.13%	0.39	0.42		
Encroachments	0.04		0.04	0.51%	0.12			
Slope Stability	0.04		0.04	0.51%				
Erosion / Bank Caving	0.01		0.01	0.13%				
<i>Supplemental</i>								
USACE Erosion Survey	0.01		0.01	0.13%				
DWR UCIP Field Study					0.13	0.03		
<i>Unit Totals:</i>	0.11	0.00	0.11	1.41%	0.64	0.45	0.00	0.00

Unit No. 03 Elk Slough LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
	RD0150	<b>M *</b>	<b>9.41</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.21%	0.51			
Trim / Thin Trees	0.04		0.04	0.43%				
Encroachments	0.08		0.08	0.85%	0.30	0.01		
Animal Control	0.04		0.04	0.43%				
Slope Stability	0.05		0.05	0.53%			0.01	
Erosion / Bank Caving	0.08	0.01	0.12	1.27%			0.01	
Crown Surface / Depressions / Rutting	0.05		0.05	0.53%				
<i>Supplemental</i>								
USACE Erosion Survey							0.01	
DWR UCIP Field Study					0.09	0.02		
<i>Unit Totals:</i>	0.36	0.01	0.40	4.25% *	0.90	0.03	0.03	0.00

RD0307	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0307 Lisbon	<b>M</b>	<b>6.56</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.08	0.06	0.32	4.88%				
Trim / Thin Trees	0.18		0.18	2.74%				
Encroachments					0.08	0.19		
Animal Control	0.13		0.13	1.98%				
Flood Preparedness & Training	0.07		0.07	1.07%				
<i>LMA Totals:</i>	0.46	0.06	0.70	10.67%	0.08	0.19	0.00	0.00

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<b>RD0341</b>	Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0341 Sherman Island</b>	<b>U</b>	<b>9.64</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.40	1.13	7.92	82.18%				
Trim / Thin Trees	0.20		0.20	2.08%				
Encroachments					0.01	0.02		
<b>LMA Totals:</b>	<b>3.60</b>	<b>1.13</b>	<b>8.12</b>	<b>84.25%</b>	<b>0.01</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>
<b>Unit No. 01 Threemile Slough RB</b>	Overall Unit Rating	Total Unit Miles						
RD0341	<b>U</b>	<b>3.36</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.94	0.01	0.98	29.17%				
Trim / Thin Trees	0.01		0.01	0.30%				
<b>Unit Totals:</b>	<b>0.95</b>	<b>0.01</b>	<b>0.99</b>	<b>29.46%</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Unit No. 02 Sacramento River LB</b>	Overall Unit Rating	Total Unit Miles						
RD0341	<b>U</b>	<b>6.28</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.46	1.12	6.94	110.55%				
Trim / Thin Trees	0.19		0.19	3.03%				
Encroachments					0.01	0.02		
<b>Unit Totals:</b>	<b>2.65</b>	<b>1.12</b>	<b>7.13</b>	<b>113.58%</b>	<b>0.01</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00</b>
<b>RD0349</b>	Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0349 Sutter Island</b>	<b>U</b>	<b>12.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	21.27	4.64	39.83	321.03%	0.23			
Trim / Thin Trees	0.70	0.08	1.02	8.22%				
Encroachments	0.04	0.02	0.12	0.97%	0.57	0.79		
Slope Stability		0.06	0.24	1.93%				
Crown Surface / Depressions / Rutting	2.82		2.82	22.73%				
Emergency Supplies & Equipment	0.12		0.12	0.97%				
Flood Preparedness & Training	0.12		0.12	0.97%				
<i>Supplemental</i>								
USACE Erosion Survey	0.74	1.52	6.82	54.97%				
DWR UCIP Field Study					0.38	0.03		
<b>LMA Totals:</b>	<b>25.82</b>	<b>6.32</b>	<b>51.10</b>	<b>411.86%</b>	<b>1.18</b>	<b>0.82</b>	<b>0.00</b>	<b>0.00</b>

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River RB RD0349	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>1.59</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.88	1.11	5.32	335.41%				
Trim / Thin Trees	0.54	0.05	0.74	46.65%				
Encroachments						0.01		
<i>Unit Totals:</i>	1.42	1.16	6.06	382.06%	0.00	0.01	0.00	0.00

Unit No. 02 Steamboat Slough RB RD0349	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>4.32</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.66	2.45	17.46	404.27%	0.23			
Trim / Thin Trees	0.05	0.02	0.13	3.01%				
Encroachments	0.02	0.01	0.06	1.39%	0.10	0.54		
Slope Stability		0.06	0.24	5.56%				
<i>Supplemental</i>								
USACE Erosion Survey	0.74	1.52	6.82	157.91%				
DWR UCIP Field Study					0.15			
<i>Unit Totals:</i>	8.47	4.06	24.71	572.14%	0.48	0.54	0.00	0.00

Unit No. 03 Sutter Slough LB RD0349	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>6.50</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	12.73	1.08	17.05	262.23%				
Trim / Thin Trees	0.11	0.01	0.15	2.31%				
Encroachments	0.02	0.01	0.06	0.92%	0.47	0.24		
Crown Surface / Depressions / Rutting	2.82		2.82	43.37%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.23	0.03		
<i>Unit Totals:</i>	15.68	1.10	20.08	308.83%	0.70	0.27	0.00	0.00

RD0369 Reclamation District No. 0369 Libby McNeil	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>0.78</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.36		0.36	46.34%	0.02			
Trim / Thin Trees	0.08		0.08	10.30%				
Encroachments					0.79			
Slope Stability	0.01		0.01	1.29%				
Operations & Maintenance Manuals	0.01		0.01	1.29%				
Emergency Supplies & Equipment	0.01		0.01	1.29%				
Flood Preparedness & Training	0.01		0.01	1.29%				
<i>LMA Totals:</i>	0.47	0.00	0.47	60.50%	0.81	0.00	0.00	0.00

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Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<b>RD0501</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0501 Ryer Island</b>		<b>U</b>	<b>20.26</b>						
<i>Earthen Levee</i>									
Vegetation	30.62	1.85	38.02	187.69%	0.33				
Trim / Thin Trees	1.75	0.03	1.87	9.23%					
Encroachments	0.02		0.02	0.10%	0.31	0.03			
Animal Control	0.70		0.70	3.46%					
Slope Stability	0.01		0.01	0.05%					
Erosion / Bank Caving	0.07		0.07	0.35%					
<i>Supplemental</i>									
USACE Erosion Survey	0.25		0.25	1.23%					
DWR UCIP Field Study					0.42	0.06			
<i>LMA Totals:</i>	33.42	1.88	40.94	202.11%	1.06	0.09	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Steamboat Slough RB		Overall Unit Rating	Total Unit Miles						
RD0501		<b>U</b>	<b>6.71</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	6.51	0.13	7.03	104.84%	0.29				
Trim / Thin Trees	1.09	0.03	1.21	18.04%					
Encroachments	0.02		0.02	0.30%	0.21	0.02			
Animal Control	0.51		0.51	7.61%					
Erosion / Bank Caving	0.06		0.06	0.90%					
<i>Supplemental</i>									
USACE Erosion Survey	0.24		0.24	3.58%					
DWR UCIP Field Study					0.05	0.02			
<i>Unit Totals:</i>	8.43	0.16	9.07	135.26%	0.55	0.04	0.00	0.00	
Unit No. 02 Cache Slough LB		Overall Unit Rating	Total Unit Miles						
RD0501		<b>U</b>	<b>3.56</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	11.15	0.76	14.19	398.32%					
Trim / Thin Trees	0.03		0.03	0.84%					
Encroachments					0.08				
Animal Control	0.18		0.18	5.05%					
Erosion / Bank Caving	0.01		0.01	0.28%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.28%					
DWR UCIP Field Study					0.10	0.02			
<i>Unit Totals:</i>	11.38	0.76	14.42	404.78%	0.18	0.02	0.00	0.00	
Unit No. 03 Miner Slough LB		Overall Unit Rating	Total Unit Miles						
RD0501		<b>U</b>	<b>7.71</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	12.10	0.93	15.82	205.16%	0.03				
Trim / Thin Trees	0.60		0.60	7.78%					
Encroachments					0.02	0.01			
<i>Supplemental</i>									
DWR UCIP Field Study					0.18	0.01			
<i>Unit Totals:</i>	12.70	0.93	16.42	212.95%	0.23	0.02	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 04 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0501	<b>U</b>	<b>2.28</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.86	0.03	0.98	43.02%	0.01			
Trim / Thin Trees	0.03		0.03	1.32%				
Animal Control	0.01		0.01	0.44%				
Slope Stability	0.01		0.01	0.44%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.09	0.01		
<i>Unit Totals:</i>	0.91	0.03	1.03	45.22%	0.10	0.01	0.00	0.00
RD0536	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0536 Egbert	<b>U</b>	<b>10.59</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	14.58	9.91	54.22	511.76%				
Trim / Thin Trees	0.08		0.08	0.76%				
Encroachments	0.05		0.05	0.47%	0.12	0.03		
Erosion / Bank Caving	0.01		0.01	0.09%				
Cracking	0.62		0.62	5.85%				
Crown Surface / Depressions / Rutting	4.26	0.02	4.34	40.96%				
Repair Gates	0.01	0.03	0.13	1.23%				
Operations & Maintenance Manuals	0.11		0.11	1.04%				
Emergency Supplies & Equipment	0.11		0.11	1.04%				
Flood Preparedness & Training	0.11		0.11	1.04%				
<i>Supplemental</i>								
USACE Erosion Survey	0.36		0.36	3.40%				
DWR UCIP Field Study					0.11	0.01		
<i>LMA Totals:</i>	20.29	9.96	60.13	567.54%	0.23	0.04	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Lindsey Slough RB	Overall Unit Rating	Total Unit Miles						
RD0536	<b>U</b>	<b>5.58</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	10.98	6.28	36.10	646.59%				
Trim / Thin Trees	0.08		0.08	1.43%				
Encroachments					0.12	0.01		
Cracking	0.62		0.62	11.11%				
Crown Surface / Depressions / Rutting	2.81	0.02	2.89	51.76%				
Repair Gates	0.01	0.03	0.13	2.33%				
<i>Supplemental</i>								
USACE Erosion Survey	0.36		0.36	6.45%				
DWR UCIP Field Study					0.08	0.01		
<i>Unit Totals:</i>	14.86	6.33	40.18	719.67%	0.20	0.02	0.00	0.00
Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD0536	<b>U</b>	<b>5.01</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.60	3.63	18.12	361.56%				
Encroachments	0.05		0.05	1.00%		0.02		
Erosion / Bank Caving	0.01		0.01	0.20%				
Crown Surface / Depressions / Rutting	1.45		1.45	28.93%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	5.11	3.63	19.63	391.69%	0.03	0.02	0.00	0.00
RD0537	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0537 Lovdal	<b>M *</b>	<b>5.93</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.03			
Encroachments					0.02	0.19		
Animal Control	0.01	0.01	0.05	0.84%				
Slope Stability	0.01		0.01	0.17%				
Erosion / Bank Caving	0.01	0.01	0.05	0.84%				
Operations & Maintenance Manuals	0.06		0.06	1.01%				
Emergency Supplies & Equipment	0.06		0.06	1.01%				
Flood Preparedness & Training	0.06		0.06	1.01%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.51%				
DWR UCIP Field Study					0.01	0.01		
<i>LMA Totals:</i>	0.24	0.02	0.32	5.39% *	0.06	0.20	0.00	0.00

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Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0537	<b>M *</b>	<b>4.74</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.03			
Encroachments					0.02	0.19		
Animal Control	0.01	0.01	0.05	1.05%				
Slope Stability	0.01		0.01	0.21%				
Erosion / Bank Caving	0.01	0.01	0.05	1.05%				
<i>Supplemental</i>								
USACE Erosion Survey	0.03		0.03	0.63%				
DWR UCIP Field Study					0.01	0.01		
<i>Unit Totals:</i>	0.06	0.02	0.14	2.95% *	0.06	0.20	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0537	<b>A</b>	<b>1.19</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
RD0551 Reclamation District No. 0551 Pearson	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>6.78</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	6.78		6.78	99.94%	0.08			
Trim / Thin Trees	0.01		0.01	0.15%				
Encroachments					0.06	0.02		
<i>Supplemental</i>								
DWR UCIP Field Study					0.12	0.01		
<i>LMA Totals:</i>	6.79	0.00	6.79	100.08%	0.26	0.03	0.00	0.00
RD0554 Reclamation District No. 0554 Walnut Grove	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>1.13</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.15		0.15	13.32%				
Trim / Thin Trees		0.16	0.64	56.85%				
Encroachments					0.01	0.01		
Erosion / Bank Caving		0.02	0.08	7.11%				
<i>Supplemental</i>								
USACE Erosion Survey	0.09		0.09	7.99%				
DWR UCIP Field Study					0.06	0.11		
<i>LMA Totals:</i>	0.24	0.18	0.96	85.27%	0.07	0.12	0.00	0.00

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**Sacramento River Basin (cont.)**

<b>RD0556</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0556 Upper Andrus</b>		<b>U</b>	<b>11.20</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	46.06	5.09	66.42	593.01%	0.72				
Trim / Thin Trees	6.73	2.94	18.49	165.08%					
Encroachments		0.01	0.04	0.36%	1.08	0.14			
Animal Control	3.63	0.01	3.67	32.77%					
Erosion / Bank Caving	0.06		0.06	0.54%					
Operations & Maintenance Manuals	0.11		0.11	0.98%					
Emergency Supplies & Equipment	0.11		0.11	0.98%					
Flood Preparedness & Training	0.11		0.11	0.98%					
<i>Supplemental</i>									
USACE Erosion Survey	1.03		1.03	9.20%					
DWR UCIP Field Study					0.10	0.01			
<i>LMA Totals:</i>	57.85	8.05	90.05	803.98%	1.90	0.15	0.00	0.00	

<b>Unit No. 01 Georgiana Slough RB</b>		Overall Unit Rating	Total Unit Miles						
RD0556		<b>U</b>	<b>5.48</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	12.88	4.12	29.36	535.53%	0.35				
Trim / Thin Trees	1.24		1.24	22.62%					
Encroachments		0.01	0.04	0.73%	0.64	0.14			
Animal Control	3.63	0.01	3.67	66.94%					
Erosion / Bank Caving	0.06		0.06	1.09%					
<i>Supplemental</i>									
USACE Erosion Survey	0.17		0.17	3.10%					
<i>Unit Totals:</i>	17.98	4.14	34.54	630.01%	0.99	0.14	0.00	0.00	

<b>Unit No. 02 Sacramento River LB</b>		Overall Unit Rating	Total Unit Miles						
RD0556		<b>U</b>	<b>5.72</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	33.18	0.97	37.06	648.12%	0.37				
Trim / Thin Trees	5.49	2.94	17.25	301.68%					
Encroachments					0.44				
<i>Supplemental</i>									
USACE Erosion Survey	0.86		0.86	15.04%					
DWR UCIP Field Study					0.10	0.01			
<i>Unit Totals:</i>	39.53	3.91	55.17	964.84%	0.91	0.01	0.00	0.00	

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**Sacramento River Basin (cont.)**

<b>RD0563</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0563 Tyler Island</b>		<b>U</b>	<b>12.11</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	6.28	0.86	9.72	80.29%	0.15	0.15			
Trim / Thin Trees	0.46	0.05	0.66	5.45%					
Encroachments	0.10	0.01	0.14	1.16%	0.27	0.01	0.22		
Animal Control	0.28		0.28	2.31%					
Slope Stability	0.06	0.01	0.10	0.83%					
Erosion / Bank Caving	0.02		0.02	0.17%					
Crown Surface / Depressions / Rutting	9.91		9.91	81.86%					
<i>Supplemental</i>									
USACE Erosion Survey	3.25	0.51	5.29	43.70%					
DWR UCIP Field Study					0.30	0.03			
<i>LMA Totals:</i>	20.36	1.44	26.12	215.77%	0.72	0.19	0.22	0.00	

<b>RD0755</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0755 Randall</b>		<b>U</b>	<b>1.83</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.94	1.11	6.38	347.79%					
Trim / Thin Trees	0.01		0.01	0.55%					
Animal Control	1.35		1.35	73.59%					
Erosion / Bank Caving	0.01		0.01	0.55%					
Operations & Maintenance Manuals	0.02		0.02	1.09%					
Emergency Supplies & Equipment	0.02		0.02	1.09%					
Flood Preparedness & Training	0.02		0.02	1.09%					
<i>LMA Totals:</i>	3.37	1.11	7.81	425.74%	0.00	0.00	0.00	0.00	

<b>RD0765</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0765 Glide</b>		<b>U</b>	<b>1.72</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.19	0.01	0.23	13.36%					
Trim / Thin Trees	0.36		0.36	20.91%					
Encroachments	0.02		0.02	1.16%	0.15	0.06			
Emergency Supplies & Equipment	0.02		0.02	1.16%					
Flood Preparedness & Training	0.02		0.02	1.16%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.05				
<i>LMA Totals:</i>	0.60	0.01	0.64	37.17%	0.20	0.06	0.00	0.00	

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**Sacramento River Basin (cont.)**

RD0784 Reclamation District No. 0784 Plumas Lake	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>33.20</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.03%				
Encroachments					1.68	1.45		
<i>Supplemental</i>								
USACE Erosion Survey	0.43		0.43	1.30%				
DWR UCIP Field Study					0.13			
<i>LMA Totals:</i>	0.44	0.00	0.44	1.33%	1.81	1.45	0.00	0.00

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**Sacramento River Basin (cont.)**

<b>Unit No. 01 Yuba River LB</b>	Overall Unit Rating	Total Unit Miles							
RD0784	<b>A</b>	<b>2.21</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.45%					
Encroachments						0.60			
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.45%	0.01	0.60	0.00	0.00	
<b>Unit No. 02A Feather River LB</b>	Overall Unit Rating	Total Unit Miles							
RD0784	<b>M</b>	<b>2.54</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
USACE Erosion Survey	0.42		0.42	16.54%					
<i>Unit Totals:</i>	0.42	0.00	0.42	16.54%	0.00	0.00	0.00	0.00	
<b>Unit No. 02B Feather River LB</b>	Overall Unit Rating	Total Unit Miles							
RD0784	<b>A</b>	<b>3.95</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.08				
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.09	0.00	0.00	0.00	
<b>Unit No. 03A Bear River RB</b>	Overall Unit Rating	Total Unit Miles							
RD0784	<b>A</b>	<b>0.78</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	1.28%					
<i>Unit Totals:</i>	0.01	0.00	0.01	1.28%	0.00	0.00	0.00	0.00	
<b>Unit No. 03B Bear River RB</b>	Overall Unit Rating	Total Unit Miles							
RD0784	<b>A</b>	<b>1.49</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 04 Interceptor Canal RB RD0784	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>6.33</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00

Unit No. 05 Interceptor Canal LB RD0784	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>4.19</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.60	0.85		
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.66	0.85	0.00	0.00

Unit No. 06 South Dry Creek RB RD0784	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>0.25</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 07 Yuba River LB RD0784	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>3.82</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00

Unit No. 08 Three Rivers RB RD0784	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>1.93</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

Unit No. 09 Feather River, TRLIA Setback Levee LB RD0784	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>5.71</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				

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**Sacramento River Basin (cont.)**

<b>RD0785</b>		Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 0785 Driver</b>		<b>U</b>	<b>5.57</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.16		1.16	20.84%	0.10				
Trim / Thin Trees	0.01		0.01	0.18%					
Encroachments					0.03				
Animal Control	0.05		0.05	0.90%					
Slope Stability	0.04		0.04	0.72%					
Erosion / Bank Caving	0.02		0.02	0.36%					
Operations & Maintenance Manuals	0.06		0.06	1.08%					
Emergency Supplies & Equipment	0.06		0.06	1.08%					
Flood Preparedness & Training	0.06		0.06	1.08%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
<i>LMA Totals:</i>	1.45	0.00	1.45	26.05%	0.15	0.00	0.00	0.00	
<b>Unit No. 01 Sacramento River RB</b>		Overall Unit Rating	Total Unit Miles						
RD0785		<b>U</b>	<b>2.26</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.16		1.16	51.42%	0.10				
Trim / Thin Trees	0.01		0.01	0.44%					
Encroachments					0.02				
Erosion / Bank Caving	0.02		0.02	0.89%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	1.19	0.00	1.19	52.75%	0.13	0.00	0.00	0.00	
<b>Unit No. 02 Yolo Bypass LB</b>		Overall Unit Rating	Total Unit Miles						
RD0785		<b>A</b>	<b>3.31</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Animal Control	0.05		0.05	1.51%					
Slope Stability	0.04		0.04	1.21%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.09	0.00	0.09	2.72%	0.02	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

<b>RD0787</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 0787 Fair</b>	<b>A</b>	<b>4.45</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					2.40				
Flood Preparedness & Training	0.04		0.04	0.90%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.45%					
DWR UCIP Field Study					0.01				
<i>LMA Totals:</i>	0.06	0.00	0.06	1.35%	2.41	0.00	0.00	0.00	

<b>RD0817</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 0817 Carlin</b>	<b>U</b>	<b>8.99</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation		0.96	3.84	42.71%	0.01				
Encroachments					2.48				
Animal Control		0.01	0.04	0.44%					
Slope Stability							1.11		
<i>Interior Drainage &amp; Piping Systems</i>									
Culverts: Inlets / Outlets	0.07		0.07	0.78%					
Culverts: Breaks / Holes / Cracks		0.02	0.08	0.89%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.07				
<i>LMA Totals:</i>	0.07	0.99	4.03	44.83%	2.56	0.00	1.11	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 South Dry Creek LB	Overall Unit Rating	Total Unit Miles						
RD0817	<b>A</b>	<b>3.81</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.07			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<b>Unit Totals:</b>	0.00	0.00	0.00	0.00%	2.08	0.00	0.00	0.00
Unit No. 02 Bear River RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD0817	<b>M *</b>	<b>3.86</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.01	0.04	1.04%	0.01			
Animal Control		0.01	0.04	1.04%				
Slope Stability							1.11	
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<b>Unit Totals:</b>	0.00	0.02	0.08	2.07% *	0.02	0.00	1.11	0.00
Unit No. 03 South Dry Creek RB	Overall Unit Rating	Total Unit Miles						
RD0817	<b>U</b>	<b>1.32</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation		0.95	3.80	288.02%				
Encroachments					0.41			
<i>Interior Drainage &amp; Piping Systems</i>								
Culverts: Inlets / Outlets	0.07		0.07	5.31%				
Culverts: Breaks / Holes / Cracks		0.02	0.08	6.06%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<b>Unit Totals:</b>	0.07	0.97	3.95	299.39%	0.46	0.00	0.00	0.00
RD0827 Reclamation District No. 0827 Elkhorn	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>4.12</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.54			
Slope Stability	0.01		0.01	0.24%				
Erosion / Bank Caving	0.01		0.01	0.24%				
Cracking								0.13
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
<b>LMA Totals:</b>	0.02	0.00	0.02	0.49%	0.58	0.01	0.00	0.13

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0827	<b>A</b>	<b>1.34</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.02			
Erosion / Bank Caving	0.01		0.01	0.75%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.75%	0.04	0.00	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0827	<b>A</b>	<b>2.78</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.52			
Slope Stability	0.01		0.01	0.36%				
Cracking								0.13
<i>Supplemental</i>								
DWR UCIP Field Study					0.02	0.01		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.36%	0.54	0.01	0.00	0.13
RD0900	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0900 West Sacramento	<b>M</b>	<b>12.96</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.54		1.54	11.88%				
Encroachments	0.04		0.04	0.31%	3.93	0.01		
Animal Control	0.01		0.01	0.08%				
Slope Stability	0.01		0.01	0.08%				
<i>Supplemental</i>								
USACE Erosion Survey	0.23		0.23	1.77%			3.51	
DWR UCIP Field Study					0.38	0.03		
<i>LMA Totals:</i>	1.83	0.00	1.83	14.12%	4.31	0.04	3.51	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD0900	<b>U</b>	<b>7.70</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.54		1.54	20.01%				
Encroachments	0.03		0.03	0.39%	1.63	0.01		
Animal Control	0.01		0.01	0.13%				
Slope Stability	0.01		0.01	0.13%				
<i>Supplemental</i>								
USACE Erosion Survey	0.23		0.23	2.99%			3.51	
DWR UCIP Field Study					0.17			
<i>Unit Totals:</i>	1.82	0.00	1.82	23.65%	1.80	0.01	3.51	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0900	<b>A</b>	<b>5.27</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.19%	2.30			
<i>Supplemental</i>								
DWR UCIP Field Study					0.21	0.03		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.19%	2.51	0.03	0.00	0.00
RD0999 Reclamation District No. 0999 Netherlands	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>32.17</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.42	0.06	0.66	2.05%	0.47	0.25		
Trim / Thin Trees	3.27	0.10	3.67	11.41%	0.19			
Encroachments	0.33	0.06	0.57	1.77%	5.03	0.05		
Animal Control	1.44		1.44	4.48%				
Slope Stability	0.07		0.07	0.22%			0.03	
Erosion / Bank Caving	0.01		0.01	0.03%				
Crown Surface / Depressions / Rutting	3.12		3.12	9.70%				
Repair Gates	0.01		0.01	0.03%				
<i>Supplemental</i>								
USACE Erosion Survey	0.18	0.01	0.22	0.68%			0.01	
DWR UCIP Field Study					0.55	0.04		
<i>LMA Totals:</i>	8.85	0.23	9.77	30.37%	6.24	0.34	0.04	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD0999	<b>M</b>	<b>15.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.07%	0.01			
Trim / Thin Trees	0.32		0.32	2.08%				
Encroachments	0.03	0.05	0.23	1.49%	2.69			
Animal Control	0.02		0.02	0.13%				
Slope Stability	0.06		0.06	0.39%			0.03	
Erosion / Bank Caving	0.01		0.01	0.07%				
Crown Surface / Depressions / Rutting	1.23		1.23	7.98%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.13%				
DWR UCIP Field Study					0.06	0.01		
<i>Unit Totals:</i>	1.70	0.05	1.90	12.33%	2.76	0.01	0.03	0.00
Unit No. 02 Miner Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	<b>U</b>	<b>2.31</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.12		0.12	5.20%		0.02		
Trim / Thin Trees	0.11	0.02	0.19	8.24%				
Encroachments	0.02		0.02	0.87%	0.06	0.05		
Animal Control	0.10		0.10	4.33%				
Crown Surface / Depressions / Rutting	0.48		0.48	20.80%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07			
<i>Unit Totals:</i>	0.83	0.02	0.91	39.44%	0.13	0.07	0.00	0.00
Unit No. 03 Sutter Slough RB	Overall Unit Rating	Total Unit Miles						
RD0999	<b>U</b>	<b>3.74</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.53%	0.02	0.02		
Trim / Thin Trees	0.28	0.01	0.32	8.55%				
Encroachments	0.01		0.01	0.27%				
Animal Control	0.01		0.01	0.27%				
Crown Surface / Depressions / Rutting	1.41		1.41	37.67%				
<i>Supplemental</i>								
USACE Erosion Survey	0.15	0.01	0.19	5.08%				
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	1.88	0.02	1.96	52.36%	0.06	0.02	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 04 Sacramento River RB	Overall Unit Rating	Total Unit Miles							
RD0999	<b>M</b>	<b>1.22</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	1.64%	0.21	0.04			
Trim / Thin Trees	0.19		0.19	15.57%					
Encroachments	0.01		0.01	0.82%	0.07				
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.82%					
DWR UCIP Field Study					0.11				
<i>Unit Totals:</i>	0.23	0.00	0.23	18.85%	0.39	0.04	0.00	0.00	
Unit No. 05 Elk Slough RB	Overall Unit Rating	Total Unit Miles							
RD0999	<b>U</b>	<b>9.48</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.25	0.06	0.49	5.17%	0.23	0.17			
Trim / Thin Trees	2.37	0.07	2.65	27.94%	0.19				
Encroachments	0.26	0.01	0.30	3.16%	2.21				
Animal Control	1.31		1.31	13.81%					
Slope Stability	0.01		0.01	0.11%					
Repair Gates	0.01		0.01	0.11%					
<i>Supplemental</i>									
USACE Erosion Survey							0.01		
DWR UCIP Field Study					0.27	0.03			
<i>Unit Totals:</i>	4.21	0.14	4.77	50.30%	2.90	0.20	0.01	0.00	
RD1000	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 1000 Natomas	<b>A</b>	<b>41.84</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.23		0.23	0.55%	2.73	0.73			
Trim / Thin Trees	0.01		0.01	0.02%					
Encroachments	0.01		0.01	0.02%	7.57	0.63			
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.24%					
<i>LMA Totals:</i>	0.35	0.00	0.35	0.84%	10.30	1.36	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
RD1000	<b>A</b>	<b>18.28</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.23		0.23	1.26%	2.63	0.73			
Encroachments					4.84	0.63			
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.55%					
<i>Unit Totals:</i>	0.33	0.00	0.33	1.81%	7.47	1.36	0.00	0.00	
Unit No. 02 American River RB	Overall Unit Rating	Total Unit Miles							
RD1000	<b>A</b>	<b>2.32</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.01		0.01	0.43%					
Encroachments					1.77				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.43%	1.77	0.00	0.00	0.00	
Unit No. 03 Natomas East Canal RB	Overall Unit Rating	Total Unit Miles							
RD1000	<b>A</b>	<b>16.93</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.10				
Encroachments	0.01		0.01	0.06%	0.96				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.06%	1.06	0.00	0.00	0.00	
Unit No. 04 Natomas Cross Canal LB	Overall Unit Rating	Total Unit Miles							
RD1000	<b>A</b>	<b>4.30</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					

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**Sacramento River Basin (cont.)**

RD1001 Reclamation District No. 1001 Nicolaus	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>43.74</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.10		2.10	4.80%	0.11	0.02		
Trim / Thin Trees	0.05		0.05	0.11%				
Encroachments	0.03		0.03	0.07%	2.84	0.03		
Animal Control	0.01		0.01	0.02%				
Slope Stability	0.04		0.04	0.09%				
Erosion / Bank Caving	0.01		0.01	0.02%				
<i>Supplemental</i>								
USACE Erosion Survey	1.92		1.92	4.39%				
DWR UCIP Field Study					0.17	0.03		
<b>LMA Totals:</b>	<b>4.16</b>	<b>0.00</b>	<b>4.16</b>	<b>9.51%</b>	<b>3.12</b>	<b>0.08</b>	<b>0.00</b>	<b>0.00</b>

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**Sacramento River Basin (cont.)**

Unit No. 01 Yankee Slough RB		Overall Unit Rating	Total Unit Miles						
RD1001		<b>A</b>	<b>4.12</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.06	0.01			
Encroachments					0.05				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.11	0.01	0.00	0.00	
Unit No. 02 Yankee Slough LB		Overall Unit Rating	Total Unit Miles						
RD1001		<b>A</b>	<b>3.65</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01	0.01			
Encroachments					0.25	0.01			
Animal Control	0.01		0.01	0.27%					
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.27%					
DWR UCIP Field Study					0.01	0.01			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.55%	0.27	0.03	0.00	0.00	
Unit No. 03 Bear River LB		Overall Unit Rating	Total Unit Miles						
RD1001		<b>A</b>	<b>12.58</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	0.32%					
Trim / Thin Trees	0.03		0.03	0.24%					
Encroachments	0.01		0.01	0.08%	0.75	0.01			
Slope Stability	0.01		0.01	0.08%					
Erosion / Bank Caving	0.01		0.01	0.08%					
<i>Supplemental</i>									
USACE Erosion Survey	0.27		0.27	2.15%					
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.37	0.00	0.37	2.94%	0.76	0.01	0.00	0.00	
Unit No. 04 Feather River LB		Overall Unit Rating	Total Unit Miles						
RD1001		<b>U</b>	<b>13.27</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.06		2.06	15.52%	0.03				
Trim / Thin Trees	0.01		0.01	0.08%					
Encroachments	0.02		0.02	0.15%	0.04	0.01			
<i>Supplemental</i>									
USACE Erosion Survey	1.63		1.63	12.28%					
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	3.72	0.00	3.72	28.03%	0.12	0.01	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 05 Natomas Cross Canal RB	Overall Unit Rating	Total Unit Miles							
RD1001	<b>A</b>	<b>5.39</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.71				
<i>Supplemental</i>									
USACE Erosion Survey	0.01		0.01	0.19%					
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.19%	1.76	0.00	0.00	0.00	
Unit No. 06 East Side Canal RB	Overall Unit Rating	Total Unit Miles							
RD1001	<b>A</b>	<b>4.74</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation					0.01				
Trim / Thin Trees	0.01		0.01	0.21%					
Encroachments					0.04				
Slope Stability	0.03		0.03	0.63%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.05	0.02			
<i>Unit Totals:</i>	0.04	0.00	0.04	0.84%	0.10	0.02	0.00	0.00	
RD1500 Reclamation District No. 1500 Sutter Basin	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
	<b>M *</b>	<b>53.87</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	2.53		2.53	4.70%	0.09	0.01			
Trim / Thin Trees	0.02	0.01	0.06	0.11%					
Encroachments	0.07		0.07	0.13%	5.59				
Animal Control	0.03		0.03	0.06%					
Underseepage Relief Wells		0.01	0.04	0.07%					
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.19%					
DWR UCIP Field Study					0.41	0.06			
<i>LMA Totals:</i>	2.75	0.02	2.83	5.25% *	6.09	0.07	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River LB		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD1500		<b>M *</b>	<b>33.15</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.83		0.83	2.50%	0.09	0.01			
Trim / Thin Trees	0.02	0.01	0.06	0.18%					
Encroachments	0.06		0.06	0.18%	5.59				
Animal Control	0.03		0.03	0.09%					
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	0.30%					
DWR UCIP Field Study					0.41	0.06			
<i>Unit Totals:</i>	1.04	0.01	1.08	3.26% *	6.09	0.07	0.00	0.00	
Unit No. 02 Sutter Bypass RB		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD1500		<b>M *</b>	<b>20.72</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.70		1.70	8.20%					
Encroachments	0.01		0.01	0.05%					
Underseepage Relief Wells		0.01	0.04	0.19%					
<i>Unit Totals:</i>	1.71	0.01	1.75	8.45% *	0.00	0.00	0.00	0.00	
RD1600 Reclamation District No. 1600 Mull		Overall LMA Rating	Total LMA Miles						
		<b>U</b>	<b>14.69</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	20.90		20.90	142.25%					
Trim / Thin Trees		0.01	0.04	0.27%					
Encroachments					0.07				
Slope Stability	0.03		0.03	0.20%					
Erosion / Bank Caving	0.78	0.01	0.82	5.58%	0.02				
Crown Surface / Depressions / Rutting	1.40		1.40	9.53%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.34%					
DWR UCIP Field Study					0.06	0.04			
<i>LMA Totals:</i>	23.16	0.02	23.24	158.18%	0.15	0.04	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River RB	Overall Unit Rating	Total Unit Miles						
RD1600	<b>U</b>	<b>10.46</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	18.06		18.06	172.67%				
Trim / Thin Trees		0.01	0.04	0.38%				
Encroachments					0.07			
Slope Stability	0.03		0.03	0.29%				
Erosion / Bank Caving	0.40	0.01	0.44	4.21%	0.02			
Crown Surface / Depressions / Rutting	0.01		0.01	0.10%				
<i>Supplemental</i>								
USACE Erosion Survey	0.05		0.05	0.48%				
DWR UCIP Field Study					0.06	0.03		
<i>Unit Totals:</i>	18.55	0.02	18.63	178.12%	0.15	0.03	0.00	0.00
Unit No. 02 Yolo Bypass LB	Overall Unit Rating	Total Unit Miles						
RD1600	<b>U</b>	<b>4.23</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.84		2.84	67.09%				
Erosion / Bank Caving	0.38		0.38	8.98%				
Crown Surface / Depressions / Rutting	1.39		1.39	32.84%				
<i>Supplemental</i>								
DWR UCIP Field Study						0.01		
<i>Unit Totals:</i>	4.61	0.00	4.61	108.90%	0.00	0.01	0.00	0.00
RD1601	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1601 Twitchell	<b>A</b>	<b>2.43</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.01		
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.06	0.01	0.00	0.00
RD1660	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 1660 Tisdale	<b>A</b>	<b>12.04</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.08%	0.66			
Slope Stability	0.05		0.05	0.42%				
<i>Supplemental</i>								
USACE Erosion Survey	0.10		0.10	0.83%				
DWR UCIP Field Study					0.04			
<i>LMA Totals:</i>	0.16	0.00	0.16	1.33%	0.70	0.00	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River LB	Overall Unit Rating	Total Unit Miles							
RD1660	<b>A</b>	<b>2.94</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.01		0.01	0.34%	0.66				
Slope Stability	0.05		0.05	1.70%					
<i>Supplemental</i>									
USACE Erosion Survey	0.10		0.10	3.40%					
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.16	0.00	0.16	5.44%	0.69	0.00	0.00	0.00	
Unit No. 02 Sutter Bypass RB	Overall Unit Rating	Total Unit Miles							
RD1660	<b>A</b>	<b>9.10</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00	
RD2035	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2035 Conaway	<b>M</b>	<b>12.15</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					6.69				
<i>Supplemental</i>									
USACE Erosion Survey	1.39		1.39	11.44%					
<i>LMA Totals:</i>	1.39	0.00	1.39	11.44%	6.69	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Cache Creek Settling Basin RB	Overall Unit Rating	Total Unit Miles						
RD2035	<b>A</b>	<b>2.01</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 02 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2035	<b>M</b>	<b>7.63</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					4.32			
<i>Supplemental</i>								
USACE Erosion Survey	1.39		1.39	18.21%				
<i>Unit Totals:</i>	1.39	0.00	1.39	18.21%	4.32	0.00	0.00	0.00
Unit No. 03 Willow Slough Bypass LB	Overall Unit Rating	Total Unit Miles						
RD2035	<b>A</b>	<b>2.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					2.37			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	2.37	0.00	0.00	0.00
RD2060	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2060 Hastings	<b>U</b>	<b>15.65</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	7.33		7.33	46.85%				
Encroachments					2.17			
Erosion / Bank Caving	0.05	0.01	0.09	0.58%				
Repair Gates	0.01		0.01	0.06%				
<i>Supplemental</i>								
USACE Erosion Survey	0.99		0.99	6.33%				
DWR UCIP Field Study					0.05			
<i>LMA Totals:</i>	8.38	0.01	8.42	53.81%	2.22	0.00	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Lindsey Slough LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
RD2060	<b>M *</b>	<b>6.97</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving	0.05	0.01	0.09	1.29%					
Repair Gates	0.01		0.01	0.14%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.29%					
<i>Unit Totals:</i>	0.08	0.01	0.12	1.72% *	0.00	0.00	0.00	0.00	
Unit No. 02 Ulatis Creek RB	Overall Unit Rating	Total Unit Miles							
RD2060	<b>U</b>	<b>3.64</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	7.33		7.33	201.28%					
Encroachments					2.17				
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
<i>Unit Totals:</i>	7.33	0.00	7.33	201.28%	2.19	0.00	0.00	0.00	
Unit No. 03 Cache Slough RB	Overall Unit Rating	Total Unit Miles							
RD2060	<b>M</b>	<b>5.03</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
USACE Erosion Survey	0.97		0.97	19.27%					
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.97	0.00	0.97	19.27%	0.03	0.00	0.00	0.00	
RD2068	Overall LMA Rating	Total LMA Miles							
Reclamation District No. 2068 Yolano	<b>A</b>	<b>8.71</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study					0.08				
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.08	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2068	<b>A</b>	<b>5.48</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 02 Back Levee LB	Overall Unit Rating	Total Unit Miles						
RD2068	<b>A</b>	<b>3.22</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.08	0.00	0.00	0.00
RD2098	Overall LMA Rating	Total LMA Miles						
<b>Reclamation District No. 2098 Cache and Haas Slough</b>	<b>U</b>	<b>10.91</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.90	1.86	9.34	85.64%				
Encroachments					0.01			
Slope Stability	0.29	0.01	0.33	3.03%				
Erosion / Bank Caving	0.21		0.21	1.93%				
Repair Gates		0.02	0.08	0.73%				
<i>Supplemental</i>								
USACE Erosion Survey	0.39		0.39	3.58%				
DWR UCIP Field Study					0.10	0.04		
<i>LMA Totals:</i>	2.79	1.89	10.35	94.90%	0.11	0.04	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Yolo Bypass RB	Overall Unit Rating	Total Unit Miles						
RD2098	<b>A</b>	<b>3.60</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 01A Cross Levee RB	Overall Unit Rating	Total Unit Miles						
RD2098	<b>A</b>	<b>0.53</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
Unit No. 02 Cache Slough LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD2098	<b>M *</b>	<b>1.89</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Slope Stability		0.01	0.04	2.11%				
Repair Gates		0.02	0.08	4.22%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>Unit Totals:</i>	0.00	0.03	0.12	6.33% *	0.05	0.00	0.00	0.00
Unit No. 03 Haas Slough RB	Overall Unit Rating	Total Unit Miles						
RD2098	<b>U</b>	<b>1.94</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.89	1.86	9.33	481.87%				
Encroachments					0.01			
Slope Stability	0.29		0.29	14.98%				
Erosion / Bank Caving	0.16		0.16	8.26%				
<i>Supplemental</i>								
USACE Erosion Survey	0.39		0.39	20.14%				
DWR UCIP Field Study						0.02		
<i>Unit Totals:</i>	2.73	1.86	10.17	525.25%	0.01	0.02	0.00	0.00
Unit No. 04 Back Levee LB	Overall Unit Rating	Total Unit Miles						
RD2098	<b>A</b>	<b>2.95</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.34%				
Erosion / Bank Caving	0.05		0.05	1.69%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.02		
<i>Unit Totals:</i>	0.06	0.00	0.06	2.03%	0.05	0.02	0.00	0.00

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**Fall 2009 Levee Maintenance Deficiency Summary Report  
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**Sacramento River Basin (cont.)**

<b>RD2103</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2103 Wheatland Vicinity</b>	<b>A</b>	<b>9.53</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.07		0.07	0.74%					
Encroachments					0.48				
Crown Surface / Depressions / Rutting	0.01		0.01	0.11%					
Flood Preparedness & Training	0.10		0.10	1.05%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.21	0.03			
<i>LMA Totals:</i>	0.18	0.00	0.18	1.89%	0.69	0.03	0.00	0.00	
<b>Unit No. 01 South Dry Creek LB</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2103</b>	<b>A</b>	<b>4.64</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.06		0.06	1.29%					
Encroachments					0.48				
<i>Supplemental</i>									
DWR UCIP Field Study					0.10				
<i>Unit Totals:</i>	0.06	0.00	0.06	1.29%	0.58	0.00	0.00	0.00	
<b>Unit No. 02 Bear River RB</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2103</b>	<b>A</b>	<b>4.88</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.21%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.21%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.11	0.03			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.41%	0.11	0.03	0.00	0.00	

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**Sacramento River Basin (cont.)**

RD2104 Reclamation District No. 2104 Peters Pocket Tract	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>6.85</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	21.10	10.94	64.86	947.09%				
Trim / Thin Trees	0.07		0.07	1.02%				
Encroachments						0.01		
Erosion / Bank Caving	0.16		0.16	2.34%				
Crown Surface / Depressions / Rutting	14.53		14.53	212.17%				
Repair Gates	0.03	0.01	0.07	1.02%				
Emergency Supplies & Equipment	0.07		0.07	1.02%				
Flood Preparedness & Training	0.07		0.07	1.02%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.04		
<i>LMA Totals:</i>	36.03	10.95	79.83	1165.68%	0.05	0.05	0.00	0.00

ST0001 Sacramento Maintenance Yard Cache Creek	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>25.43</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.15		0.15	0.59%	0.28			
Encroachments	0.07		0.07	0.28%	1.04			
<i>Supplemental</i>								
USACE Erosion Survey	0.21		0.21	0.83%				
DWR UCIP Field Study					0.03			
<i>LMA Totals:</i>	0.43	0.00	0.43	1.69%	1.35	0.00	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0001	<b>A</b>	<b>11.69</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.15		0.15	1.28%	0.18			
Encroachments	0.05		0.05	0.43%	0.24			
<i>Supplemental</i>								
USACE Erosion Survey	0.12		0.12	1.03%				
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.32	0.00	0.32	2.74%	0.44	0.00	0.00	0.00
Unit No. 02 South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0001	<b>A</b>	<b>11.48</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.10			
Encroachments	0.02		0.02	0.17%	0.80			
<i>Supplemental</i>								
USACE Erosion Survey	0.09		0.09	0.78%				
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.11	0.00	0.11	0.96%	0.91	0.00	0.00	0.00
Unit No. 04 East Training Levee of Cache Creek Settling Basin LB	Overall Unit Rating	Total Unit Miles						
ST0001	<b>A</b>	<b>2.26</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%				
ST0002 Sutter Maintenance Yard East Levee Sutter Bypass	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	<b>M *</b>	<b>21.67</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments						0.01		
Animal Control	0.01		0.01	0.05%				
Erosion / Bank Caving		0.01	0.04	0.18%				
<i>Supplemental</i>								
USACE Erosion Survey	0.07		0.07	0.32%				
DWR UCIP Field Study					0.13			
<i>LMA Totals:</i>	0.08	0.01	0.12	0.55% *	0.13	0.01	0.00	0.00

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**Sacramento River Basin (cont.)**

ST0003 Sutter Maintenance Yard East Levee Sacramento River	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>26.82</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.15%	0.01			
Trim / Thin Trees	0.01		0.01	0.04%				
Encroachments	0.24		0.24	0.90%	0.60	0.28		
Animal Control	0.01		0.01	0.04%				
Slope Stability	0.01		0.01	0.04%				
Erosion / Bank Caving	0.19		0.19	0.71%				
<i>Supplemental</i>								
USACE Erosion Survey	11.44		11.44	42.65%				
DWR UCIP Field Study					0.10	0.12		
<i>LMA Totals:</i>	11.94	0.00	11.94	44.52%	0.71	0.40	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Sacramento River LB		Overall Unit Rating	Total Unit Miles						
ST0003		<b>U</b>	<b>19.85</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.05%	0.01				
Trim / Thin Trees	0.01		0.01	0.05%					
Encroachments	0.24		0.24	1.21%	0.60	0.28			
Animal Control	0.01		0.01	0.05%					
Slope Stability	0.01		0.01	0.05%					
Erosion / Bank Caving	0.19		0.19	0.96%					
<i>Supplemental</i>									
USACE Erosion Survey	11.44		11.44	57.63%					
DWR UCIP Field Study					0.10	0.12			
<i>Unit Totals:</i>	11.91	0.00	11.91	60.00%	0.71	0.40	0.00	0.00	
Unit No. 02 Colusa Bypass RB		Overall Unit Rating	Total Unit Miles						
ST0003		<b>A</b>	<b>2.20</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.46%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.46%	0.00	0.00	0.00	0.00	
Unit No. 03 Colusa Bypass LB		Overall Unit Rating	Total Unit Miles						
ST0003		<b>A</b>	<b>2.29</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.44%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.44%	0.00	0.00	0.00	0.00	
Unit No. 04 Moulton Bypass RB		Overall Unit Rating	Total Unit Miles						
ST0003		<b>A</b>	<b>0.30</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	3.33%					
<i>Unit Totals:</i>	0.01	0.00	0.01	3.33%	0.00	0.00	0.00	0.00	
Unit No. 05 Moulton Bypass LB		Overall Unit Rating	Total Unit Miles						
ST0003		<b>A</b>	<b>2.19</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%					

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**Sacramento River Basin (cont.)**

<b>ST0004</b>	Overall LMA Rating	Total LMA Miles						
<b>Sacramento Maintenance Yard East Levee Yolo Bypass</b>	<b>A</b>	<b>2.01</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
No Items								
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%				

<b>ST0005</b>	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Hamilton Bend</b>	<b>U</b>	<b>3.39</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	1.95		1.95	57.45%				
Crown Surface / Depressions / Rutting	0.02		0.02	0.59%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>LMA Totals:</i>	1.97	0.00	1.97	58.04%	0.05	0.00	0.00	0.00

<b>ST0006</b>	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Nelson Bend</b>	<b>U</b>	<b>0.50</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.55		0.55	110.64%				
Trim / Thin Trees	0.44		0.44	88.51%				
Encroachments						0.01		
<i>LMA Totals:</i>	0.99	0.00	0.99	199.15%	0.00	0.01	0.00	0.00

<b>ST0007</b>	Overall LMA Rating	Total LMA Miles						
<b>Sacramento Maintenance Yard Putah Creek</b>	<b>U</b>	<b>16.33</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	10.26	0.03	10.38	63.56%				
Trim / Thin Trees	0.01		0.01	0.06%				
Encroachments	0.18		0.18	1.10%	0.94	1.74		
Animal Control	0.53		0.53	3.25%				
<i>Supplemental</i>								
USACE Erosion Survey	0.02		0.02	0.12%				
DWR UCIP Field Study					0.18			
<i>LMA Totals:</i>	11.00	0.03	11.12	68.09%	1.12	1.74	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Putah Creek or North Levee LB ST0007	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.05	0.03	0.17	1.94%					
Encroachments					0.71	1.59			
Animal Control	0.27		0.27	3.07%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.23%					
DWR UCIP Field Study					0.10				
<i>Unit Totals:</i>	0.34	0.03	0.46	5.24% *	0.81	1.59	0.00	0.00	
<b>Unit No. 02 Putah Creek or South Levee RB ST0007</b>									
Overall Unit Rating	Total Unit Miles								
<b>U</b>	<b>7.55</b>								
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	10.21		10.21	135.32%					
Trim / Thin Trees	0.01		0.01	0.13%					
Encroachments	0.18		0.18	2.39%	0.23	0.15			
Animal Control	0.26		0.26	3.45%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.08				
<i>Unit Totals:</i>	10.66	0.00	10.66	141.28%	0.31	0.15	0.00	0.00	
<b>ST0008</b>									
<b>Sacramento Maintenance Yard Sacramento Bypass</b>	Overall LMA Rating	Total LMA Miles							
	<b>A</b>	<b>3.52</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.02				
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.03	0.00	0.00	0.00	

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**Sacramento River Basin (cont.)**

<b>Unit No. 01 Sacramento Bypass or North Levee RB</b>	Overall Unit Rating	Total Unit Miles						
ST0008	<b>A</b>	<b>1.74</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00
<b>Unit No. 02 Sacramento Bypass or South Levee LB</b>	Overall Unit Rating	Total Unit Miles						
ST0008	<b>A</b>	<b>1.79</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
<b>ST0009</b>	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Tisdale Bypass</b>	<b>A</b>	<b>8.94</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					3.28			
Erosion / Bank Caving	0.03		0.03	0.34%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>LMA Totals:</i>	0.03	0.00	0.03	0.34%	3.31	0.00	0.00	0.00
<b>Unit No. 01 Tisdale Bypass LB</b>	Overall Unit Rating	Total Unit Miles						
ST0009	<b>A</b>	<b>4.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.92			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.93	0.00	0.00	0.00
<b>Unit No. 02 Tisdale Bypass RB</b>	Overall Unit Rating	Total Unit Miles						
ST0009	<b>A</b>	<b>4.43</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.36			
Erosion / Bank Caving	0.03		0.03	0.68%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.03	0.00	0.03	0.68%	1.38	0.00	0.00	0.00

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**Sacramento River Basin (cont.)**

<b>ST0010</b>		Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Wadsworth Canal</b>		<b>A</b>	<b>9.22</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.02		0.02	0.22%					
Slope Stability	0.01		0.01	0.11%					
Erosion / Bank Caving	0.53		0.53	5.75%					
<i>Supplemental</i>									
USACE Erosion Survey	0.05		0.05	0.54%					
DWR UCIP Field Study					0.09	0.02			
<i>LMA Totals:</i>	0.61	0.00	0.61	6.61%	0.09	0.02	0.00	0.00	
<b>Unit No. 01 Wadsworth Canal LB</b>		Overall Unit Rating	Total Unit Miles						
ST0010		<b>A</b>	<b>4.63</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.01		0.01	0.22%					
Erosion / Bank Caving	0.10		0.10	2.16%					
<i>Supplemental</i>									
USACE Erosion Survey	0.02		0.02	0.43%					
DWR UCIP Field Study					0.04				
<i>Unit Totals:</i>	0.13	0.00	0.13	2.81%	0.04	0.00	0.00	0.00	
<b>Unit No. 02 Wadsworth Canal RB</b>		Overall Unit Rating	Total Unit Miles						
ST0010		<b>M</b>	<b>4.60</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.01		0.01	0.22%					
Slope Stability	0.01		0.01	0.22%					
Erosion / Bank Caving	0.43		0.43	9.35%					
<i>Supplemental</i>									
USACE Erosion Survey	0.03		0.03	0.65%					
DWR UCIP Field Study					0.05	0.02			
<i>Unit Totals:</i>	0.48	0.00	0.48	10.44%	0.05	0.02	0.00	0.00	
<b>ST0011</b>		Overall LMA Rating	Total LMA Miles						
<b>Sacramento Maintenance Yard West Levee Yolo Bypass</b>		<b>A</b>	<b>9.01</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					3.39				
<i>Supplemental</i>									
DWR UCIP Field Study					0.04	0.01			
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	3.43	0.01	0.00	0.00	

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**Sacramento River Basin (cont.)**

Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	<b>A</b>	<b>2.73</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.84			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.85	0.00	0.00	0.00
Unit No. 02 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	<b>A</b>	<b>1.52</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.79			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.80	0.01	0.00	0.00
Unit No. 03 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	<b>A</b>	<b>1.15</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00
Unit No. 04 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0011	<b>A</b>	<b>3.61</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.76			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.76	0.00	0.00	0.00
ST0012 Sacramento Maintenance Yard Willow Slough Bypass	Overall LMA Rating	Total LMA Miles						
	<b>A</b>	<b>12.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.58			
Erosion / Bank Caving	0.05		0.05	0.40%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>LMA Totals:</i>	0.05	0.00	0.05	0.40%	0.63	0.00	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 Willow Slough Bypass or North Levee LB	Overall Unit Rating	Total Unit Miles						
ST0012	<b>A</b>	<b>5.05</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.31			
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.33	0.00	0.00	0.00
Unit No. 02 Willow Slough Bypass or South Levee RB	Overall Unit Rating	Total Unit Miles						
ST0012	<b>A</b>	<b>7.46</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.27			
Erosion / Bank Caving	0.05		0.05	0.67%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.05	0.00	0.05	0.67%	0.30	0.00	0.00	0.00
ST0014	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard Murphy Slough at M&amp;T Ranch</b>	<b>U</b>	<b>0.83</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.38		0.38	45.67%				
<i>LMA Totals:</i>	0.38	0.00	0.38	45.67%	0.00	0.00	0.00	0.00
ST0020	Overall LMA Rating	Total LMA Miles						
<b>Sutter Maintenance Yard East-West Interceptor</b>	<b>U</b>	<b>4.79</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.88		2.88	60.11%	0.02			
Encroachments	0.25		0.25	5.22%	0.12	0.03		
Erosion / Bank Caving	0.43	0.03	0.55	11.48%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Erosion / Bank Caving		0.01	0.04	0.83%				
<i>LMA Totals:</i>	3.56	0.04	3.72	77.65%	0.14	0.03	0.00	0.00

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**Sacramento River Basin (cont.)**

Unit No. 01 West Levee RB	Overall Unit Rating	Total Unit Miles						
ST0020	<b>U</b>	<b>1.75</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.45		0.45	25.78%	0.02			
Encroachments					0.02			
Erosion / Bank Caving		0.03	0.12	6.87%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Erosion / Bank Caving		0.01	0.04	2.29%				
<i>Unit Totals:</i>	0.45	0.04	0.61	34.94%	0.04	0.00	0.00	0.00

  

Unit No. 02 East Levee LB	Overall Unit Rating	Total Unit Miles						
ST0020	<b>U</b>	<b>3.05</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.43		2.43	79.80%				
Encroachments	0.25		0.25	8.21%	0.10	0.03		
Erosion / Bank Caving	0.43		0.43	14.12%				
<i>Unit Totals:</i>	3.11	0.00	3.11	102.13%	0.10	0.03	0.00	0.00

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**San Joaquin River Basin**

Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<b>NA0010</b>	Overall LMA Rating	Total LMA Miles						
<b>Lower San Joaquin Levee District</b>	<b>U</b>	<b>191.11</b>						
<i>Earthen Levee</i>								
Vegetation	58.64	1.91	66.28	34.68%				
Trim / Thin Trees	0.03		0.03	0.02%				
Encroachments	1.83		1.83	0.96%	1.82			
Animal Control	2.70		2.70	1.41%				
Slope Stability	1.08		1.08	0.57%				
Erosion / Bank Caving	0.13	0.01	0.17	0.09%				
Crown Surface / Depressions / Rutting	10.46		10.46	5.47%				
<i>Interior Drainage &amp; Piping Systems</i>								
Erosion Areas		0.01	0.04	0.02%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Encroachments						0.01		
<i>Supplemental</i>								
DWR UCIP Field Study					2.78	0.17		
<b>LMA Totals:</b>	<b>74.87</b>	<b>1.93</b>	<b>82.59</b>	<b>43.21%</b>	<b>4.60</b>	<b>0.18</b>	<b>0.00</b>	<b>0.00</b>

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**San Joaquin River Basin (cont.)**

Unit No. 01 San Joaquin River RB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>M</b>	<b>22.52</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.88		0.88	3.91%					
Trim / Thin Trees	0.01		0.01	0.04%					
Encroachments	1.79		1.79	7.95%	0.55				
Animal Control	0.22		0.22	0.98%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.67	0.04			
<i>Unit Totals:</i>	2.90	0.00	2.90	12.88%	1.22	0.04	0.00	0.00	
Unit No. 02A San Joaquin River LB		Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0010		<b>M *</b>	<b>7.87</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
Erosion / Bank Caving		0.01	0.04	0.51%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.31				
<i>Unit Totals:</i>	0.00	0.01	0.04	0.51% *	0.32	0.00	0.00	0.00	
Unit No. 02B San Joaquin River LB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>A</b>	<b>5.92</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.01		0.01	0.17%					
Encroachments	0.01		0.01	0.17%					
<i>Unit Totals:</i>	0.02	0.00	0.02	0.34%	0.00	0.00	0.00	0.00	
Unit No. 03 San Joaquin River RB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>U</b>	<b>2.10</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.69		1.69	80.66%					
Encroachments	0.01		0.01	0.48%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	1.70	0.00	1.70	81.14%	0.03	0.00	0.00	0.00	

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**San Joaquin River Basin (cont.)**

Unit No. 04 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>1.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.18			
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.24	0.00	0.00	0.00
Unit No. 05 East Side Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>34.85</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.03%	0.03			
Animal Control	0.05		0.05	0.14%				
Erosion / Bank Caving	0.12		0.12	0.34%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.61	0.03		
<i>Unit Totals:</i>	0.18	0.00	0.18	0.52%	0.64	0.03	0.00	0.00
Unit No. 06 East Side Bypass LB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>U</b>	<b>36.31</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	2.34	1.91	9.98	27.49%				
Trim / Thin Trees	0.01		0.01	0.03%				
Encroachments					0.01			
Animal Control	0.57		0.57	1.57%				
Slope Stability	0.74		0.74	2.04%				
Crown Surface / Depressions / Rutting	1.22		1.22	3.36%				
<i>Interior Drainage &amp; Piping Systems</i>								
Erosion Areas		0.01	0.04	0.11%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.47	0.01		
<i>Unit Totals:</i>	4.88	1.92	12.56	34.59%	0.48	0.01	0.00	0.00
Unit No. 07 Bear Creek Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>3.62</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.05		0.05	1.38%				
Slope Stability	0.01		0.01	0.28%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.06	0.00	0.06	1.66%	0.04	0.00	0.00	0.00

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Unit No. 08 Bear Creek Bypass LB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>A</b>	<b>3.63</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control		0.22		0.22	6.06%				
<i>Supplemental</i>									
DWR UCIP Field Study						0.07			
<i>Unit Totals:</i>		0.22	0.00	0.22	6.06%	0.07	0.00	0.00	0.00
Unit No. 09 Owens Creek Bypass RB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>A</b>	<b>0.87</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study						0.02			
<i>Unit Totals:</i>		0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00
Unit No. 10 Owens Creek Bypass LB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>A</b>	<b>0.80</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Supplemental</i>									
DWR UCIP Field Study						0.01			
<i>Unit Totals:</i>		0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
Unit No. 11 Mariposa Bypass RB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>A</b>	<b>3.31</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control		0.01		0.01	0.30%				
<i>Supplemental</i>									
DWR UCIP Field Study						0.07			
<i>Unit Totals:</i>		0.01	0.00	0.01	0.30%	0.07	0.00	0.00	0.00
Unit No. 12 Mariposa Bypass LB		Overall Unit Rating	Total Unit Miles						
NA0010		<b>A</b>	<b>3.33</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control		0.01		0.01	0.30%				
<i>Supplemental</i>									
DWR UCIP Field Study						0.07	0.01		
<i>Unit Totals:</i>		0.01	0.00	0.01	0.30%	0.07	0.01	0.00	0.00

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Unit No. 13 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>U</b>	<b>1.27</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Animal Control	0.01		0.01	0.79%				
Crown Surface / Depressions / Rutting	0.95		0.95	74.99%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.96	0.00	0.96	75.78%	0.03	0.00	0.00	0.00
Unit No. 14 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>1.28</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
Unit No. 15 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>2.03</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.02	0.00	0.00	0.00
Unit No. 16 Berenda Slough LB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>1.96</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Animal Control	0.02		0.02	1.02%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.02	0.00	0.02	1.02%	0.01	0.00	0.00	0.00
Unit No. 17 Chowchilla Canal Bypass RB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>U</b>	<b>16.09</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	32.18		32.18	199.99%				
Animal Control	0.99		0.99	6.15%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	33.17	0.00	33.17	206.14%	0.04	0.01	0.00	0.00

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Unit No. 18 Chowchilla Canal Bypass LB NA0010	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>15.35</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.33		4.33	28.21%				
Encroachments					0.01			
Animal Control	0.02		0.02	0.13%				
Crown Surface / Depressions / Rutting	1.57		1.57	10.23%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	5.92	0.00	5.92	38.56%	0.04	0.01	0.00	0.00
Unit No. 22A East Side Canal LB NA0010	Overall Unit Rating	Total Unit Miles						
	<b>A</b>	<b>5.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.18%				
Encroachments					0.01			
Animal Control	0.30		0.30	5.45%				
Slope Stability	0.02		0.02	0.36%				
Erosion / Bank Caving	0.01		0.01	0.18%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Encroachments						0.01		
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	0.34	0.00	0.34	6.18%	0.04	0.02	0.00	0.00
Unit No. 23 San Joaquin River RB NA0010	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>10.24</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	17.21		17.21	168.04%				
Animal Control	0.21		0.21	2.05%				
Slope Stability	0.30		0.30	2.93%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.07	0.04		
<i>Unit Totals:</i>	17.72	0.00	17.72	173.01%	0.07	0.04	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 24 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>U</b>	<b>8.36</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments	0.01		0.01	0.12%	0.01			
Animal Control	0.02		0.02	0.24%				
Slope Stability	0.01		0.01	0.12%				
Crown Surface / Depressions / Rutting	6.72		6.72	80.41%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.01		
<i>Unit Totals:</i>	6.76	0.00	6.76	80.89%	0.07	0.01	0.00	0.00
Unit No. 25 Salt Slough RB	Overall Unit Rating	Total Unit Miles						
NA0010	<b>A</b>	<b>2.49</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.06			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.06	0.00	0.00	0.00
NA0011	Overall LMA Rating	Total LMA Miles						
Madera County FCWCA	<b>U</b>	<b>26.32</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	32.73	39.75	191.73	728.40%	0.01			
Trim / Thin Trees	0.43	0.05	0.63	2.39%				
Encroachments	0.35	0.03	0.47	1.79%	1.42	0.20		
Animal Control	11.40	5.63	33.92	128.87%				
Slope Stability	1.22	0.67	3.90	14.82%				
Erosion / Bank Caving	0.01		0.01	0.04%				0.01
Crown Surface / Depressions / Rutting	1.63		1.63	6.19%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Encroachments	0.01		0.01	0.04%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.09	0.38	1.44%				
DWR UCIP Field Study					0.17	0.03		
<i>LMA Totals:</i>	47.80	46.22	232.68	883.98%	1.60	0.23	0.00	0.01

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Unit No. 01 Ash Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	<b>U</b>	<b>2.37</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.58	3.93	17.30	731.43%				
Encroachments	0.18		0.18	7.61%	0.04	0.05		
Animal Control	1.56		1.56	65.96%				
Slope Stability	1.14	0.66	3.78	159.82%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.09	0.38	16.07%				
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	4.48	4.68	23.20	980.88%	0.07	0.06	0.00	0.00
Unit No. 02 Ash Slough LB	Overall Unit Rating	Total Unit Miles						
NA0011	<b>U</b>	<b>2.04</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	8.05	3.91	23.69	1163.85%	0.01			
Trim / Thin Trees	0.29	0.04	0.45	22.11%				
Encroachments	0.10		0.10	4.91%	0.25	0.02		
Animal Control	0.63	1.64	7.19	353.23%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05			
<i>Unit Totals:</i>	9.07	5.59	31.43	1544.10%	0.31	0.02	0.00	0.00
Unit No. 03 Berenda Slough RB	Overall Unit Rating	Total Unit Miles						
NA0011	<b>U</b>	<b>1.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	4.01	4.35	21.41	1414.97%				
Trim / Thin Trees	0.12	0.01	0.16	10.57%				
Encroachments	0.03		0.03	1.98%	0.02			
Animal Control	0.70	0.83	4.02	265.68%				
Crown Surface / Depressions / Rutting	0.83		0.83	54.85%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	5.69	5.19	26.45	1748.05%	0.04	0.00	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 04 Berenda Slough LB		Overall Unit Rating	Total Unit Miles						
NA0011		<b>U</b>	<b>2.28</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.41	4.62	19.89	872.46%					
Trim / Thin Trees	0.02		0.02	0.88%					
Encroachments	0.02		0.02	0.88%	0.77	0.01			
Animal Control	0.73	3.16	13.37	586.47%					
Slope Stability	0.01	0.01	0.05	2.19%					
<i>Unit Totals:</i>	2.19	7.79	33.35	1462.88%	0.77	0.01	0.00	0.00	
Unit No. 05 Fresno River RB		Overall Unit Rating	Total Unit Miles						
NA0011		<b>U</b>	<b>9.10</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	5.55	14.71	64.39	707.56%					
Encroachments		0.03	0.12	1.32%	0.30	0.06			
Animal Control	3.98		3.98	43.74%					
Erosion / Bank Caving	0.01		0.01	0.11%					
Crown Surface / Depressions / Rutting	0.80		0.80	8.79%					
<i>Rivers, Channels &amp; Designated Floodways</i>									
Encroachments	0.01		0.01	0.11%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	10.35	14.74	69.31	761.62%	0.33	0.06	0.00	0.00	
Unit No. 06 Fresno River LB		Overall Unit Rating	Total Unit Miles						
NA0011		<b>U</b>	<b>9.03</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	12.13	8.23	45.05	499.00%					
Encroachments	0.02		0.02	0.22%	0.04	0.06			
Animal Control	3.80		3.80	42.09%					
Slope Stability	0.07		0.07	0.78%					
Erosion / Bank Caving								0.01	
<i>Supplemental</i>									
DWR UCIP Field Study					0.04	0.02			
<i>Unit Totals:</i>	16.02	8.23	48.94	542.09%	0.08	0.08	0.00	0.01	

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NA0013 Merced Streams Group	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>6.31</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	3.21	1.32	8.49	134.61%				
Trim / Thin Trees	0.03		0.03	0.48%				
Encroachments						0.02		
Animal Control	3.48	0.26	4.52	71.66%				
Slope Stability	0.07		0.07	1.11%				
Erosion / Bank Caving	0.17		0.17	2.70%				
Crown Surface / Depressions / Rutting	0.61		0.61	9.67%				
Repair Gates	0.01		0.01	0.16%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Encroachments		0.01	0.04	0.63%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.16%				
DWR UCIP Field Study					0.16	0.02		
<b>LMA Totals:</b>	<b>7.59</b>	<b>1.59</b>	<b>13.95</b>	<b>221.18%</b>	<b>0.16</b>	<b>0.04</b>	<b>0.00</b>	<b>0.00</b>

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**San Joaquin River Basin (cont.)**

Unit No. 01 Black Rascal Diversion RB		Overall Unit Rating	Total Unit Miles						
NA0013		<b>M</b>	<b>1.61</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.28		0.28	17.36%					
Repair Gates	0.01		0.01	0.62%					
<i>Unit Totals:</i>	0.29	0.00	0.29	17.98%	0.00	0.00	0.00	0.00	
Unit No. 02 Black Rascal Diversion LB		Overall Unit Rating	Total Unit Miles						
NA0013		<b>U</b>	<b>1.85</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.76	0.20	1.56	84.35%					
Trim / Thin Trees	0.01		0.01	0.54%					
Encroachments						0.02			
Animal Control	1.96		1.96	105.98%					
Erosion / Bank Caving	0.01		0.01	0.54%					
Crown Surface / Depressions / Rutting	0.18		0.18	9.73%					
<i>Supplemental</i>									
DWR Erosion Survey	0.01		0.01	0.54%					
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	2.93	0.20	3.73	201.68%	0.05	0.02	0.00	0.00	
Unit No. 03 Owens Creek Diversion RB		Overall Unit Rating	Total Unit Miles						
NA0013		<b>U</b>	<b>1.43</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.56	0.97	4.44	311.57%					
Trim / Thin Trees	0.02		0.02	1.40%					
Animal Control	0.21	0.13	0.73	51.23%					
Slope Stability	0.07		0.07	4.91%					
Erosion / Bank Caving	0.16		0.16	11.23%					
Crown Surface / Depressions / Rutting	0.07		0.07	4.91%					
<i>Rivers, Channels &amp; Designated Floodways</i>									
Encroachments		0.01	0.04	2.81%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.05	0.01			
<i>Unit Totals:</i>	1.09	1.11	5.53	388.06%	0.05	0.01	0.00	0.00	

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Unit No. 04 Owens Creek Diversion LB	Overall Unit Rating	Total Unit Miles						
NA0013	<b>U</b>	<b>1.42</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.61	0.15	2.21	155.69%				
Animal Control	1.31	0.13	1.83	128.92%				
Crown Surface / Depressions / Rutting	0.36		0.36	25.36%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.06	0.01		
<i>Unit Totals:</i>	3.28	0.28	4.40	309.98%	0.06	0.01	0.00	0.00

NA0017 San Joaquin County Flood Control and Water Conservation District	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
	<b>M *</b>	<b>100.95</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.64		1.64	1.63%	1.77	0.37		
Trim / Thin Trees	0.28		0.28	0.28%				
Encroachments	0.81		0.81	0.80%	19.89	1.62		
Animal Control	0.62	0.04	0.78	0.77%				
Slope Stability	0.38		0.38	0.38%				
Erosion / Bank Caving	0.38		0.38	0.38%				
Crown Surface / Depressions / Rutting	0.06		0.06	0.06%				
<i>Interior Drainage &amp; Piping Systems</i>								
Vegetation & Obstructions		0.01	0.04	0.04%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.17		0.17	0.17%				
<i>Structures &amp; Concrete Lined Channels</i>								
Security Fencing	0.01		0.01	0.01%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Vegetation & Obstructions	0.01		0.01	0.01%				
<i>Supplemental</i>								
DWR Erosion Survey	1.24	0.77	4.32	4.28%				
DWR UCIP Field Study					1.76	0.20		
<i>LMA Totals:</i>	5.60	0.82	8.88	8.80% *	23.42	2.19	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 01 Littlejohn Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>2.59</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.23			
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.27	0.01	0.00	0.00
Unit No. 02 Littlejohn Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>3.20</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
Erosion / Bank Caving	0.01		0.01	0.31%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.31%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08			
<i>Unit Totals:</i>	0.02	0.00	0.02	0.63%	0.09	0.00	0.00	0.00
Unit No. 06 SPRR Drain LB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>0.46</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00
Unit No. 07 Bear Creek RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	<b>M *</b>	<b>16.07</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.11		1.11	6.91%	0.01			
Encroachments	0.10		0.10	0.62%	3.05	0.01		
Animal Control	0.09	0.01	0.13	0.81%				
Slope Stability	0.04		0.04	0.25%				
Erosion / Bank Caving	0.09		0.09	0.56%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.06%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.22	0.03		
<i>Unit Totals:</i>	1.44	0.01	1.48	9.21% *	3.28	0.04	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 08 Bear Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>15.32</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.26		0.26	1.70%	0.16	0.04		
Trim / Thin Trees	0.01		0.01	0.07%				
Encroachments	0.12		0.12	0.78%	2.54	0.62		
Animal Control	0.07		0.07	0.46%				
Slope Stability	0.07		0.07	0.46%				
Erosion / Bank Caving	0.07		0.07	0.46%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.07%				
<i>Concrete Floodwalls</i>								
Monolith Joints	0.13		0.13	0.85%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.26	0.03		
<i>Unit Totals:</i>	0.74	0.00	0.74	4.83%	2.96	0.69	0.00	0.00
Unit No. 09 Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>1.53</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.53			
Animal Control	0.01		0.01	0.66%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.02			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.66%	0.55	0.00	0.00	0.00
Unit No. 10 Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>1.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.41			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	1.41	0.00	0.00	0.00
Unit No. 11 North Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>3.53</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.68	0.07		
Slope Stability	0.01		0.01	0.28%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.10	0.01		
<i>Unit Totals:</i>	0.01	0.00	0.01	0.28%	1.78	0.08	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 12 North Paddy Creek LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
NA0017	<b>M *</b>	<b>3.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation					0.06			
Encroachments	0.02		0.02	0.57%	1.72	0.39		
Animal Control	0.03	0.01	0.07	1.99%				
Slope Stability	0.01		0.01	0.29%				
Erosion / Bank Caving	0.02		0.02	0.57%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.08	0.01		
<i>Unit Totals:</i>	0.08	0.01	0.12	3.42% *	1.86	0.40	0.00	0.00
Unit No. 13 Middle Paddy Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>1.38</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					1.39			
Animal Control	0.03		0.03	2.17%				
<i>Supplemental</i>								
DWR UCIP Field Study						0.01		
<i>Unit Totals:</i>	0.03	0.00	0.03	2.17%	1.39	0.01	0.00	0.00
Unit No. 14 Middle Paddy Creek RB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>1.38</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.53			
Animal Control	0.05		0.05	3.64%				
Slope Stability	0.01		0.01	0.73%				
Erosion / Bank Caving	0.01		0.01	0.73%				
Crown Surface / Depressions / Rutting	0.01		0.01	0.73%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.03	0.01		
<i>Unit Totals:</i>	0.08	0.00	0.08	5.82%	0.56	0.01	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 15 Mormon Slough RB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
NA0017	<b>M *</b>	<b>25.38</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.02		0.02	0.08%	0.39				
Trim / Thin Trees	0.25		0.25	0.99%					
Encroachments	0.16		0.16	0.63%	3.36	0.43			
Animal Control	0.15	0.01	0.19	0.75%					
Slope Stability	0.15		0.15	0.59%					
Erosion / Bank Caving	0.05		0.05	0.20%					
<i>Interior Drainage &amp; Piping Systems</i>									
Vegetation & Obstructions		0.01	0.04	0.16%					
<i>Concrete Floodwalls</i>									
Monolith Joints	0.04		0.04	0.16%					
<i>Structures &amp; Concrete Lined Channels</i>									
Security Fencing	0.01		0.01	0.04%					
<i>Supplemental</i>									
DWR Erosion Survey	0.95		0.95	3.74%					
DWR UCIP Field Study					0.42	0.03			
<i>Unit Totals:</i>	1.78	0.02	1.86	7.33% *	4.17	0.46	0.00	0.00	
<b>Unit No. 16 Mormon Slough LB</b>									
	Overall Unit Rating	Total Unit Miles							
NA0017	<b>M</b>	<b>23.43</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.25		0.25	1.07%	1.15	0.33			
Trim / Thin Trees	0.02		0.02	0.09%					
Encroachments	0.37		0.37	1.58%	3.22	0.10			
Animal Control	0.19	0.01	0.23	0.98%					
Slope Stability	0.08		0.08	0.34%					
Erosion / Bank Caving	0.13		0.13	0.56%					
Crown Surface / Depressions / Rutting	0.02		0.02	0.09%					
<i>Rivers, Channels &amp; Designated Floodways</i>									
Vegetation & Obstructions	0.01		0.01	0.04%					
<i>Supplemental</i>									
DWR Erosion Survey	0.29	0.77	3.37	14.38%					
DWR UCIP Field Study					0.48	0.06			
<i>Unit Totals:</i>	1.36	0.78	4.48	19.12%	4.85	0.49	0.00	0.00	
<b>Unit No. 17 Potter Creek RB</b>									
	Overall Unit Rating	Total Unit Miles							
NA0017	<b>A</b>	<b>0.86</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments	0.04		0.04	4.65%	0.01				
Slope Stability	0.01		0.01	1.16%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.05	0.00	0.05	5.81%	0.02	0.00	0.00	0.00	

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**San Joaquin River Basin (cont.)**

Unit No. 18 Potter Creek LB	Overall Unit Rating	Total Unit Miles						
NA0017	<b>A</b>	<b>0.91</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.21			
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.22	0.00	0.00	0.00
RD0001	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0001 Union Island	<b>U</b>	<b>1.14</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.21		0.21	18.45%				
Encroachments	0.02		0.02	1.76%				
Animal Control	0.04		0.04	3.52%				
Slope Stability	0.01		0.01	0.88%				
Erosion / Bank Caving	0.01		0.01	0.88%				
<i>Supplemental</i>								
DWR Erosion Survey	0.01		0.01	0.88%				
<i>LMA Totals:</i>	0.30	0.00	0.30	26.36%	0.00	0.00	0.00	0.00
RD0017	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.					
Reclamation District No. 0017 Mossdale	<b>M *</b>	<b>16.03</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.19%	0.03	0.02		
Trim / Thin Trees	0.02		0.02	0.13%				
Encroachments						0.04		
<i>Supplemental</i>								
DWR Erosion Survey	0.06	0.01	0.10	0.62%				
DWR UCIP Field Study					0.56	0.15		
<i>LMA Totals:</i>	0.11	0.01	0.15	0.94% *	0.59	0.21	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 01 French Camp Slough LB RD0017	Overall Unit Rating	Total Unit Miles						
		<b>A</b>	<b>1.76</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Supplemental</i>								
DWR UCIP Field Study					0.04			
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.04	0.00	0.00	0.00

Unit No. 02 San Joaquin River RB RD0017	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
		<b>M *</b>	<b>14.27</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.03		0.03	0.21%	0.03	0.02		
Trim / Thin Trees	0.02		0.02	0.14%				
Encroachments						0.04		
<i>Supplemental</i>								
DWR Erosion Survey	0.06	0.01	0.10	0.70%				
DWR UCIP Field Study					0.52	0.15		
<i>Unit Totals:</i>	0.11	0.01	0.15	1.05% *	0.55	0.21	0.00	0.00

RD0404 Reclamation District No. 0404 Boggs	Overall LMA Rating	Total LMA Miles						
		<b>M</b>	<b>4.10</b>					
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	0.98%				
Trim / Thin Trees	0.05		0.05	1.22%				
Encroachments	0.01		0.01	0.24%	0.05			
Animal Control	0.02		0.02	0.49%				
Slope Stability	0.01		0.01	0.24%				
Erosion / Bank Caving	0.01		0.01	0.24%				
Riprap Revetments	0.02		0.02	0.49%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.10	0.42	10.24%				
DWR UCIP Field Study					0.11	0.03		
<i>LMA Totals:</i>	0.18	0.10	0.58	14.14%	0.16	0.03	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 01 San Joaquin River RB	Overall Unit Rating	Total Unit Miles						
RD0404	<b>U</b>	<b>2.35</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.04		0.04	1.70%				
Trim / Thin Trees	0.04		0.04	1.70%				
Encroachments	0.01		0.01	0.43%				
Animal Control	0.01		0.01	0.43%				
Slope Stability	0.01		0.01	0.43%				
Riprap Revetments	0.02		0.02	0.85%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.10	0.42	17.88%				
DWR UCIP Field Study					0.07	0.02		
<i>Unit Totals:</i>	0.15	0.10	0.55	23.42%	0.07	0.02	0.00	0.00
Unit No. 02 French Camp Slough RB	Overall Unit Rating	Total Unit Miles						
RD0404	<b>A</b>	<b>1.75</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.57%				
Encroachments					0.05			
Animal Control	0.01		0.01	0.57%				
Erosion / Bank Caving	0.01		0.01	0.57%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.04	0.01		
<i>Unit Totals:</i>	0.03	0.00	0.03	1.71%	0.09	0.01	0.00	0.00
RD0524	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 0524 Middle Roberts Island	<b>U</b>	<b>6.20</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.19	0.10	0.59	9.52%	0.07	0.02		
Trim / Thin Trees	0.79	0.19	1.55	25.01%	0.01			
Encroachments	0.14	0.03	0.26	4.20%	0.25	0.08		
Animal Control	0.34		0.34	5.49%				
Slope Stability	0.22	0.01	0.26	4.20%				
Erosion / Bank Caving	0.11	0.01	0.15	2.42%				
Crown Surface / Depressions / Rutting	0.05		0.05	0.81%				
Operations & Maintenance Manuals		0.25	0.99	15.97%				
Emergency Supplies & Equipment	0.06		0.06	0.97%				
Flood Preparedness & Training	0.06		0.06	0.97%				
<i>Supplemental</i>								
DWR Erosion Survey	0.03	0.41	1.67	26.95%				
DWR UCIP Field Study					0.33	0.02		
<i>LMA Totals:</i>	1.99	1.00	5.99	96.65%	0.66	0.12	0.00	0.00

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Rated Item	Maintenance Deficiency		Enforcement		Design & System Obsolescence			
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<b>RD0544</b>								
<b>Reclamation District No. 0544 Upper Roberts Island</b>								
	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>10.20</b>						
<i>Earthen Levee</i>								
Vegetation	13.18	0.58	15.50	151.94%	0.62			
Trim / Thin Trees	0.25	0.01	0.29	2.84%				
Encroachments	0.07		0.07	0.69%	0.21	0.10		
Animal Control	0.30		0.30	2.94%				
Slope Stability	0.07		0.07	0.69%				
Erosion / Bank Caving	0.01	0.01	0.05	0.49%				
Flood Preparedness & Training	0.10		0.10	0.98%				
<i>Interior Drainage &amp; Piping Systems</i>								
Erosion Areas		0.01	0.04	0.39%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Erosion / Bank Caving		0.01	0.04	0.39%				
Encroachments						0.01		
<i>Supplemental</i>								
DWR Erosion Survey	0.05	0.02	0.13	1.27%				
DWR UCIP Field Study					0.12	0.09		
<b>LMA Totals:</b>	<b>14.03</b>	<b>0.64</b>	<b>16.59</b>	<b>162.62%</b>	<b>0.95</b>	<b>0.20</b>	<b>0.00</b>	<b>0.00</b>

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**San Joaquin River Basin (cont.)**

Unit No. 01 San Joaquin River LB RD0544	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>6.05</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	8.03	0.08	8.35	138.09%	0.06			
Trim / Thin Trees	0.21	0.01	0.25	4.13%				
Encroachments	0.04		0.04	0.66%	0.07	0.09		
Animal Control	0.15		0.15	2.48%				
Slope Stability	0.06		0.06	0.99%				
Erosion / Bank Caving	0.01	0.01	0.05	0.83%				
<i>Supplemental</i>								
DWR Erosion Survey	0.02	0.02	0.10	1.65%				
DWR UCIP Field Study					0.05	0.07		
<i>Unit Totals:</i>	8.52	0.12	9.00	148.84%	0.18	0.16	0.00	0.00

Unit No. 02 Old River RB RD0544	Overall Unit Rating	Total Unit Miles						
	<b>U</b>	<b>4.15</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	5.15	0.50	7.15	172.09%	0.56			
Trim / Thin Trees	0.04		0.04	0.96%				
Encroachments	0.03		0.03	0.72%	0.14	0.01		
Animal Control	0.15		0.15	3.61%				
Slope Stability	0.01		0.01	0.24%				
<i>Interior Drainage &amp; Piping Systems</i>								
Erosion Areas		0.01	0.04	0.96%				
<i>Rivers, Channels &amp; Designated Floodways</i>								
Erosion / Bank Caving		0.01	0.04	0.96%				
Encroachments						0.01		
<i>Supplemental</i>								
DWR Erosion Survey	0.03		0.03	0.72%				
DWR UCIP Field Study					0.07	0.02		
<i>Unit Totals:</i>	5.41	0.52	7.49	180.27%	0.77	0.04	0.00	0.00

RD1602 Reclamation District No. 1602 Del Puerto	Overall LMA Rating	Total LMA Miles						
	<b>U</b>	<b>6.24</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	1.06		1.06	16.99%	0.01			
Encroachments	0.01		0.01	0.16%	3.33			
Animal Control	0.28		0.28	4.49%				
Slope Stability	0.04		0.04	0.64%				
Erosion / Bank Caving	0.01		0.01	0.16%				
<i>Interior Drainage &amp; Piping Systems</i>								
Concrete Tilting / Settlement	0.01		0.01	0.16%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.05	0.08		
<i>LMA Totals:</i>	1.41	0.00	1.41	22.60%	3.39	0.08	0.00	0.00

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**San Joaquin River Basin (cont.)**

<b>RD2031</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Reclamation District No. 2031 Elliot</b>	<b>M *</b>	<b>13.05</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.27		0.27	2.07%	0.21	0.02			
Trim / Thin Trees	0.62		0.62	4.75%					
Encroachments	0.01		0.01	0.08%	0.70	0.39			
Animal Control	0.03	0.01	0.07	0.54%					
Erosion / Bank Caving	0.03		0.03	0.23%				0.02	
Crown Surface / Depressions / Rutting	0.07		0.07	0.54%					
Seepage / Sandboils								0.01	
<i>Interior Drainage &amp; Piping Systems</i>									
Flap Gates						0.01			
<i>Supplemental</i>									
DWR Erosion Survey	0.04		0.04	0.31%					
DWR UCIP Field Study					0.22				
<b>LMA Totals:</b>	<b>1.07</b>	<b>0.01</b>	<b>1.11</b>	<b>8.50% *</b>	<b>1.13</b>	<b>0.42</b>	<b>0.00</b>	<b>0.03</b>	

<b>Unit No. 01 Stanislaus River LB</b>	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.						
<b>RD2031</b>	<b>M *</b>	<b>7.07</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.26		0.26	3.68%	0.21				
Encroachments	0.01		0.01	0.14%	0.42	0.38			
Animal Control	0.03	0.01	0.07	0.99%					
Erosion / Bank Caving	0.03		0.03	0.42%					
Crown Surface / Depressions / Rutting	0.07		0.07	0.99%					
<i>Interior Drainage &amp; Piping Systems</i>									
Flap Gates						0.01			
<i>Supplemental</i>									
DWR Erosion Survey	0.04		0.04	0.57%					
DWR UCIP Field Study					0.14				
<b>Unit Totals:</b>	<b>0.44</b>	<b>0.01</b>	<b>0.48</b>	<b>6.79% *</b>	<b>0.77</b>	<b>0.39</b>	<b>0.00</b>	<b>0.00</b>	

<b>Unit No. 02 San Joaquin River RB</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2031</b>	<b>M</b>	<b>5.98</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.17%		0.02			
Trim / Thin Trees	0.62		0.62	10.37%					
Encroachments					0.28	0.01			
Erosion / Bank Caving								0.02	
Seepage / Sandboils								0.01	
<i>Supplemental</i>									
DWR UCIP Field Study					0.08				
<b>Unit Totals:</b>	<b>0.63</b>	<b>0.00</b>	<b>0.63</b>	<b>10.54%</b>	<b>0.36</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>	

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**San Joaquin River Basin (cont.)**

<b>RD2058</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Reclamation District No. 2058 Pescadero</b>	<b>M *</b>	<b>6.58</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.09		0.09	1.37%					
Trim / Thin Trees	0.01		0.01	0.15%					
Encroachments					0.07	0.03			
Erosion / Bank Caving		0.01	0.04	0.61%					
<i>Supplemental</i>									
DWR Erosion Survey	0.05		0.05	0.76%					
DWR UCIP Field Study					0.05				
<i>LMA Totals:</i>	0.15	0.01	0.19	2.89% *	0.12	0.03	0.00	0.00	

<b>RD2062</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Reclamation District No. 2062 Stewart</b>	<b>M *</b>	<b>12.14</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.01		0.01	0.08%					
Erosion / Bank Caving	0.02		0.02	0.17%					
<i>Supplemental</i>									
DWR Erosion Survey	0.03	0.20	0.83	6.84%					
DWR UCIP Field Study					0.13	0.03			
<i>LMA Totals:</i>	0.06	0.20	0.86	7.08% *	0.13	0.03	0.00	0.00	

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**San Joaquin River Basin (cont.)**

<b>Unit No. 01 San Joaquin River LB</b>	Overall Unit Rating	Total Unit Miles							
RD2062	<b>A</b>	<b>2.64</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Animal Control	0.01		0.01	0.38%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.38%	0.03	0.00	0.00	0.00	
<b>Unit No. 02 Paradise Cut RB</b>	Overall Unit Rating	Total Unit Miles							
RD2062	<b>A</b>	<b>3.96</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving	0.01		0.01	0.25%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.06	0.02			
<i>Unit Totals:</i>	0.01	0.00	0.01	0.25%	0.06	0.02	0.00	0.00	
<b>Unit No. 03 Old River LB</b>	Overall Unit Rating	Total Unit Miles							
RD2062	<b>M</b>	<b>5.55</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving	0.01		0.01	0.18%					
<i>Supplemental</i>									
DWR Erosion Survey	0.03	0.20	0.83	14.96%					
DWR UCIP Field Study					0.04	0.01			
<i>Unit Totals:</i>	0.04	0.20	0.84	15.14%	0.04	0.01	0.00	0.00	
<b>RD2063</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2063 Crows Landing</b>	<b>A</b>	<b>10.44</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Trim / Thin Trees	0.02		0.02	0.19%					
Encroachments	0.01		0.01	0.10%	0.09	1.29			
Animal Control	0.01		0.01	0.10%					
Erosion / Bank Caving	0.05		0.05	0.48%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.15	0.01			
<i>LMA Totals:</i>	0.09	0.00	0.09	0.86%	0.24	1.30	0.00	0.00	

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**San Joaquin River Basin (cont.)**

<b>RD2064</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2064 River Junction</b>	<b>U</b>	<b>11.65</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	6.86		6.86	58.91%					
Encroachments					0.03	0.03			
<i>Supplemental</i>									
DWR UCIP Field Study					0.09	0.02			
<i>LMA Totals:</i>	6.86	0.00	6.86	58.91%	0.12	0.05	0.00	0.00	
<b>Unit No. 01 San Joaquin River RB</b>	Overall Unit Rating	Total Unit Miles							
RD2064	<b>A</b>	<b>5.56</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.18%					
<i>Unit Totals:</i>	0.01	0.00	0.01	0.18%	0.00	0.00	0.00	0.00	
<b>Unit No. 02 Stanislaus River RB</b>	Overall Unit Rating	Total Unit Miles							
RD2064	<b>U</b>	<b>6.08</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	6.85		6.85	112.58%					
Encroachments					0.03	0.03			
<i>Supplemental</i>									
DWR UCIP Field Study					0.09	0.02			
<i>Unit Totals:</i>	6.85	0.00	6.85	112.58%	0.12	0.05	0.00	0.00	
<b>RD2075</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2075 McMullin</b>	<b>M</b>	<b>7.45</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.92		0.92	12.35%					
<i>Supplemental</i>									
DWR Erosion Survey	0.01		0.01	0.13%					
<i>LMA Totals:</i>	0.93	0.00	0.93	12.49%	0.00	0.00	0.00	0.00	

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**San Joaquin River Basin (cont.)**

RD2085 Reclamation District No. 2085 Kasson	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
	<b>M *</b>	<b>6.28</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.28		0.28	4.46%	0.05				
Encroachments					0.52				
Erosion / Bank Caving		0.02	0.08	1.27%					
<i>Supplemental</i>									
DWR Erosion Survey	0.02		0.02	0.32%					
DWR UCIP Field Study					0.07				
<i>LMA Totals:</i>	0.30	0.02	0.38	6.05% *	0.64	0.00	0.00	0.00	
<b>Unit No. 01 San Joaquin River LB</b>									
	Overall Unit Rating	Total Unit Miles							
RD2085	<b>A</b>	<b>5.29</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.28		0.28	5.30%	0.05				
Encroachments					0.51				
<i>Supplemental</i>									
DWR Erosion Survey	0.02		0.02	0.38%					
DWR UCIP Field Study					0.07				
<i>Unit Totals:</i>	0.30	0.00	0.30	5.67%	0.63	0.00	0.00	0.00	
<b>Unit No. 02 San Joaquin River</b>									
	Overall Unit Rating	Total Unit Miles							
RD2085	<b>A</b>	<b>0.70</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.01	0.00	0.00	0.00	
<b>Unit No. 03 San Joaquin River</b>									
	Overall Unit Rating	Total Unit Miles							
RD2085	<b>U</b>	<b>0.29</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Erosion / Bank Caving		0.02	0.08	27.14%					
<i>Unit Totals:</i>	0.00	0.02	0.08	27.14%	0.00	0.00	0.00	0.00	

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**San Joaquin River Basin (cont.)**

<b>RD2089</b>		<b>Overall LMA Rating</b>	<b>Total LMA Miles</b>						
<b>Reclamation District No. 2089 Stark</b>		<b>U</b>	<b>2.86</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.60	0.24	2.56	89.58%	0.01				
Trim / Thin Trees		0.01	0.04	1.40%					
Encroachments	0.04		0.04	1.40%	0.44	0.05			
Animal Control	0.11	0.12	0.59	20.65%					
Slope Stability	0.14		0.14	4.90%					
Crown Surface / Depressions / Rutting	0.05		0.05	1.75%					
<i>Supplemental</i>									
DWR Erosion Survey	0.03	0.01	0.07	2.45%					
DWR UCIP Field Study					0.05	0.01			
<i>LMA Totals:</i>	1.97	0.38	3.49	122.12%	0.50	0.06	0.00	0.00	
<b>Unit No. 01 Old River RB</b>		<b>Overall Unit Rating</b>	<b>Total Unit Miles</b>						
RD2089		<b>U</b>	<b>1.51</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	1.29	0.19	2.05	135.56%					
Trim / Thin Trees		0.01	0.04	2.65%					
Encroachments	0.02		0.02	1.32%	0.40				
Animal Control	0.03		0.03	1.98%					
Slope Stability	0.13		0.13	8.60%					
Crown Surface / Depressions / Rutting	0.04		0.04	2.65%					
<i>Supplemental</i>									
DWR Erosion Survey	0.02	0.01	0.06	3.97%					
DWR UCIP Field Study					0.04	0.01			
<i>Unit Totals:</i>	1.53	0.21	2.37	156.72%	0.44	0.01	0.00	0.00	
<b>Unit No. 02 Salmon Slough RB</b>		<b>Overall Unit Rating</b>	<b>Total Unit Miles</b>						
RD2089		<b>U</b>	<b>1.35</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.31	0.05	0.51	37.90%	0.01				
Encroachments	0.02		0.02	1.49%	0.04	0.05			
Animal Control	0.08	0.12	0.56	41.62%					
Slope Stability	0.01		0.01	0.74%					
Crown Surface / Depressions / Rutting	0.01		0.01	0.74%					
<i>Supplemental</i>									
DWR Erosion Survey	0.01		0.01	0.74%					
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.44	0.17	1.12	83.24%	0.06	0.05	0.00	0.00	

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**Fall 2009 Levee Maintenance Deficiency Summary Report  
Overall LMA & Unit Ratings, including DWR & USACE Erosion Survey**

**San Joaquin River Basin (cont.)**

<b>RD2091</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2091 Chase</b>	<b>A</b>	<b>7.78</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	0.51%					
Trim / Thin Trees	0.09		0.09	1.16%					
Encroachments					0.07	0.01			
<i>Supplemental</i>									
DWR UCIP Field Study					0.06				
<i>LMA Totals:</i>	0.13	0.00	0.13	1.67%	0.13	0.01	0.00	0.00	
<b>Unit No. 01 San Joaquin River RB</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2091</b>	<b>A</b>	<b>7.46</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments						0.01			
<i>Supplemental</i>									
DWR UCIP Field Study					0.05				
<i>Unit Totals:</i>	0.00	0.00	0.00	0.00%	0.05	0.01	0.00	0.00	
<b>Unit No. 02 San Joaquin River NA</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2091</b>	<b>U</b>	<b>0.31</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.04		0.04	12.72%					
Trim / Thin Trees	0.09		0.09	28.62%					
Encroachments					0.07				
<i>Supplemental</i>									
DWR UCIP Field Study					0.01				
<i>Unit Totals:</i>	0.13	0.00	0.13	41.34%	0.08	0.00	0.00	0.00	
<b>RD2092</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2092 Dos Rios</b>	<b>A</b>	<b>3.71</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					1.40				
<i>Supplemental</i>									
DWR UCIP Field Study					0.09				
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	1.49	0.00	0.00	0.00	

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**San Joaquin River Basin (cont.)**

<b>RD2094</b>	Overall LMA Rating	Total LMA Miles							
<b>Reclamation District No. 2094 Wathal</b>	<b>A</b>	<b>3.23</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<b>LMA Totals:</b>	0.00	0.00	0.00	0.00%	0.04	0.00	0.00	0.00	
<b>Unit No. 01 San Joaquin River RB</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2094</b>	<b>A</b>	<b>2.78</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Encroachments					0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<b>Unit Totals:</b>	0.00	0.00	0.00	0.00%	0.04	0.00	0.00	0.00	
<b>Unit No. 02 San Joaquin River</b>	Overall Unit Rating	Total Unit Miles							
<b>RD2094</b>	<b>A</b>	<b>0.45</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
No Items									
<b>Unit Totals:</b>	0.00	0.00	0.00	0.00%					
<b>RD2095</b>	Overall LMA Rating	Total LMA Miles	* Overall LMA Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall LMA Rating is M instead of A.						
<b>Reclamation District No. 2095 Paradise Cut</b>	<b>M *</b>	<b>4.86</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01	0.01	0.05	1.03%					
Encroachments					0.50				
<i>Supplemental</i>									
DWR Erosion Survey	0.10		0.10	2.06%					
DWR UCIP Field Study					0.08				
<b>LMA Totals:</b>	0.11	0.01	0.15	3.09% *	0.58	0.00	0.00	0.00	

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**San Joaquin River Basin (cont.)**

Unit No. 01 Paradise Cut LB	Overall Unit Rating	Total Unit Miles						
RD2095	<b>A</b>	<b>1.45</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.01			
<i>Supplemental</i>								
DWR Erosion Survey	0.02		0.02	1.38%				
DWR UCIP Field Study					0.05			
<i>Unit Totals:</i>	0.02	0.00	0.02	1.38%	0.06	0.00	0.00	0.00
Unit No. 02 San Joaquin River LB	Overall Unit Rating	Total Unit Miles	* Overall Unit Threshold Percent is less than 10.00%; however, U Rated Miles are present, so the Overall Unit Rating is M instead of A.					
RD2095	<b>M *</b>	<b>3.41</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01	0.01	0.05	1.47%				
Encroachments					0.49			
<i>Supplemental</i>								
DWR Erosion Survey	0.08		0.08	2.35%				
DWR UCIP Field Study					0.03			
<i>Unit Totals:</i>	0.09	0.01	0.13	3.81% *	0.52	0.00	0.00	0.00
RD2096	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2096 Wetherbee Lake	<b>M</b>	<b>0.16</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Encroachments					0.14			
Animal Control	0.03		0.03	18.21%				
<i>Supplemental</i>								
DWR UCIP Field Study					0.01			
<i>LMA Totals:</i>	0.03	0.00	0.03	18.21%	0.15	0.00	0.00	0.00
RD2101	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2101 Blewett	<b>U</b>	<b>3.46</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	0.29%				
Trim / Thin Trees	0.01		0.01	0.29%				
Encroachments					1.33			
Animal Control	0.25	0.03	0.37	10.71%				
Erosion / Bank Caving	0.01		0.01	0.29%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	11.57%				
DWR UCIP Field Study					0.05	0.02		
<i>LMA Totals:</i>	0.28	0.13	0.80	23.15%	1.38	0.02	0.00	0.00

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Unit No. 01 San Joaquin River LB	Overall Unit Rating	Total Unit Miles						
RD2101	<b>U</b>	<b>3.16</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Trim / Thin Trees	0.01		0.01	0.32%				
Encroachments					1.33			
Animal Control	0.24	0.03	0.36	11.40%				
Erosion / Bank Caving	0.01		0.01	0.32%				
<i>Supplemental</i>								
DWR Erosion Survey		0.10	0.40	12.67%				
DWR UCIP Field Study					0.05	0.02		
<i>Unit Totals:</i>	0.26	0.13	0.78	24.71%	1.38	0.02	0.00	0.00
Unit No. 02 San Joaquin River (Spur Levee) RB	Overall Unit Rating	Total Unit Miles						
RD2101	<b>A</b>	<b>0.30</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.01		0.01	3.35%				
Animal Control	0.01		0.01	3.35%				
<i>Unit Totals:</i>	0.02	0.00	0.02	6.70%	0.00	0.00	0.00	0.00
RD2107	Overall LMA Rating	Total LMA Miles						
Reclamation District No. 2107 Mossdale Island	<b>A</b>	<b>4.15</b>						
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence	
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles
<i>Earthen Levee</i>								
Vegetation	0.02		0.02	0.48%	0.01			
<i>Supplemental</i>								
DWR UCIP Field Study					0.13			
<i>LMA Totals:</i>	0.02	0.00	0.02	0.48%	0.14	0.00	0.00	0.00

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**San Joaquin River Basin (cont.)**

Unit No. 01 San Joaquin River LB RD2107	Overall Unit Rating	Total Unit Miles							
	<b>A</b>	<b>2.33</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.43%	0.01				
<i>Supplemental</i>									
DWR UCIP Field Study					0.10				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.43%	0.11	0.00	0.00	0.00	
<hr/>									
Unit No. 02 Paradise Cut RB RD2107	Overall Unit Rating	Total Unit Miles							
	<b>A</b>	<b>1.82</b>							
Rated Item	Maintenance Deficiency				Enforcement		Design & System Obsolescence		
	M Miles	U Miles	M + 4U Miles	Threshold %	M Miles	U Miles	M Miles	U Miles	
<i>Earthen Levee</i>									
Vegetation	0.01		0.01	0.55%					
<i>Supplemental</i>									
DWR UCIP Field Study					0.03				
<i>Unit Totals:</i>	0.01	0.00	0.01	0.55%	0.03	0.00	0.00	0.00	